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PUBLIC HEARING _ VERBAL COMMENTARY

on the proposed

DIVINE STRAKE TESTING

24 January 2007 Utah State Capital West Building _ Room 135

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY

Dianne R. Nielson, Ph.D. Excecutive Director

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1 PROCEEDINGS. MS. DIANNE NIELSON: Ladies and gentlemen, I 2 3 want to thank you all for being here this evening, to 4 be able to provide public comment on the Divine Strake 5 proposal. And I want to thank Governor Huntsman for 6 his willingness to schedule these hearings, to provide 7 a very important opportunity to the public to make comment. 9 This has to be part of a public comment 10 period, and we really respect and value your time in coming tonight to be able to provide that additional 11 12 input. 13 We're going to start right with Governor 14 Huntsman's comments, and then I'll proceed through the sign up lists. And if there are elected officials at 15 the federal, state, or local level, we'll take them 16 17 first in the comments in this. 18 So, with that, Governor Huntsman. 19 GOVERNOR JON HUNTSMAN: Thank you. 20 I'm suffering from a bit of bronchitis, so 21 you're just going to have to hang with me for a little bit here. 22 23 But I so appreciate the fact that you're here. Your voices are going to be heard on something 24 that is critically important to our health and

- well being as a state. And the fact that you've taken
- your time, and you're out here to express your point of
- 3 view is greatly appreciated by this Governor. So thank
- 4 you very much.
- 5 The purpose of the hearing is to provide the
- 6 public an opportunity to voice comments and concerns
- 7 about Divine Strake, and to that end, we thank you for
- 8 it.
- 9 Thank you for taking this opportunity to
- speak out, to ensure you're heard.
- 11 I'm going to include the transcript from
- tonight's hearing with my written comments.
- I also would like to take this opportunity
- 14 to share some of my concerns about the proposed test.
- Divine Strake is a 700 ton conventional
- 16 explosion, located over a tunnel within one mile of
- 17 radioactive contamination from past nuclear tests,
- 18 upwind of communities and people who know all too well
- 19 the suffering and death from open_air nuclear tests in
- 20 the same location.
- 21 This test is being evaluated under a cursory
- 22 Environmental Assessment, or an EA. It's the minimum
- environmental review, which anticipates a finding of no
- 24 significant impact.
- Now, to me, this doesn't make sense.

First, a test of this magnitude cannot be

evaluated by just an EA. An Environmental Assessment. 3 It requires a full Environmental Impact Statement. Because the information provided in an EA is not sufficient to consider the impact of the explosion. 6 The proposed EA has failed to fully explain 7 or evaluate technical and environmental impacts. For example. PM 2.5 concentrations, very 9 fine particles that could contain radioactive isotopes and pose a threat to an individual's health, are not 10 11 even included in this evaluation. 12 Information necessary to understand the size 13 and composition and movement of the explosion's plume is not provided, and modeling conducted for the EA does 14 15 not reflect conditions during the test, nor does it extend into Utah in order to assure that the Federal 16 Government's claim of no impact is valid. 17 Second. There is no assurance that this 18 test will not lead to a resumption of testing at the 19 2.0 Nevada test site. Any information to be derived from this 21 22 test, or any further test, will not compensate for the 23 loss of tourism, decline in real estate values, or, 24 importantly, impacts to the health and welfare of the people, of particularly southern Utah, that would 25

occur. 2 Third, the Defense Threat Reduction Agency 3 has not justified the need for this test, or discussed 4 alternatives to it instead of Divine Strake. The 5 extensive database of earth penetrating tests, current 6 modeling capabilities, and the ability to transfer data 7 from one situation, such as a blast or an earthquake, could be used to evaluate the bunker busting capabilities of conventional weapons. 9 10 Finally, there is an impact that I doubt even an EIS can sustain. An impact that should that 11 12 we should not accept under any circumstances. 13 People have died because of nuclear tests at 14 the Nevada test site, and those in southern Utah, who 15 have lived, and who have survived, are more vulnerable because of the testing. Immune systems, for example, 16 17 that are compromised. There has been significant impact to their health and well being. An impact that 18 is not acknowledged or resolved. And the people who 19 have survived should not have to fear that the 20 21 unexpected or unexplained will happen again. 22 My strong submission is that we do not test 23 Divine Strake. 24 Thank you very much.

MS. DIANNE NIELSON: Thank you very much,

- 1 Governor.
- 2 I'd like to take this opportunity to ask if
- 3 there are any other elected officials in the audience
- 4 who wanted to speak.
- If you'd come to either the podium or the
- 6 microphone, and identify yourself for the record, I'd
- 7 appreciate it.
- 8 MR. DARREN sTOWELL: I'm Darren Stowell,
- 9 recently elected to the Senate. I live in Parowan,
- 10 Utah.
- 11 Parowan is directly upwind from the test
- 12 sites. There were a large number of cases of leukemia
- 13 after the open_air testing.
- I just tell you this little story. Our
- family's always raised a large garden. We thought we
- 16 were eating right. Then someone mentioned that the
- fallout from those test is still around in the soil
- there. So perhaps, you know, the vegetables that we're
- eating out of the garden, that we think are so healthy,
- are not as healthy as we think.
- So we definitely need to revisit the EIS,
- and do some work on it.
- Thank you.
- MS. DIANNE NIELSON: Are there any other
- 25 yes.

MS. NANCY SAXTON: Generally, as an elected 1 official ___ 2 3 I'm Nancy Saxton, from the Salt Lake City Council. Generally we would deal with reason, and 6 laws, and what makes sense for everyone. And it seems to me that with this test, that it is so unbelievably 7 out of reason that it's really hard to even address it 8 based on the facts that I think the Governor did so well, but as $_$ as an elected official that represents 10 180,000 people in Salt Lake City, that have loved ones 11 12 that travel to the southern part, that have been 13 interested and active in not only the antinuclear efforts over the years and I think we've made great 14 headway that way this is really a step back. And it 15 16 seems like it's knee jerk reaction, to for whatever 17 reason, that the administration is doing it, that I 18 would speak against it as well. 19 MS. DIANNE NIELSON: Are there any other 20 elected officials? 21 MR. ROCKY ANDERSON: Appreciate the 22 opportunity, and, Governor, thank you so much for 23 providing the public with what the Federal Government 24 has not provided, and that is an opportunity to 25 actually be heard on this issue that is of such huge

significance to all of the people of this state. 1 The history of Utah, and the American West, 3 during the 20th Century is, in significant part, dominated by the lies, stupidity, and wanton dIsregard 5 for public health at the heart of the U.S. nuclear 6 program. As we consider the Divine Strake test 8 tonight, we remember the thousands of Utahns in our 9 state who have become casualties of dishonest, 10 senseless, destructive Federal nuclear policy. 11 As they deliberate about this latest test, 12 elected officials are obliged to listen to the voices of Utah's downwinders. 13 I'd like to point out, before I go any 14 15 further, the graphic on the front page, the cover sheet. It's a drawing of a cowboy on a horse with a 16 mushroom cloud in the background. That's taken from 17 the AEC booklet atomic tests in Nevada dated 1957, with 18 19 the words underneath that graphic, There Is No Danger. 2.0 That's what was represented by our Federal Government, taken straight out of the AEC's pamphlet. 21 22 The United States Government has detonated 23 nearly 930 nuclear devices at the nuclear test site; 100 of them above ground. Told the people of Utah, and 24

the nation, that we were safe.

Today, the Centers for Disease Control 1 estimates that American deaths from external exposure 3 to fallout will reach 11,000 with 22,000 total cancer cases from external exposure, and 49,000 thyroid cancer cases from internal exposure to Iodine 131. 6 Defense department beaurocrats, 7 congressional representatives, and members of the Bush 8 administration may view Utah and Nevada as a, quote, 9 damn good place to dump used razor blades, as a 10 military magazine once described this part of the West, 11 but the people of Salt Lake City will not stand for 12 that derogation of our region, or for the view that Utahns and Nevadans should be the nation's nuclear 13 14 guinea pigs once again. 15 Unlike many of the Bush administration, we 16 understand the incredible risks the Divine Strake and 17 similar weapons pose. We will not allow another public health catastrophe caused by the Federal Government to 18 19 devastate the lives of our good, hard working citizens. 2.0 The proposed Divine Strake blast threatens the public health of citizens in Salt Lake City and the 21 22 state of Utah. The blast may well kick up toxic 23 radioactive material from hundreds of previous nuclear 24 tests, in a mushroom cloud at least 10,000 feet high, 25 that will spread throughout the western United States.

According to Department of Energy's own 1 Environmental Assessment report, the proposed area of 3 the test, and I quote, was subject to fallout from global and NTS nuclear tests, and resuspension of this 5 fallout could travel beyond the NTS boundary, where it 6 might contribute to the radiological dose to the 7 public. This admission came only after the DOE 9 absurdly claimed, in its initial Environmental 10 Assessment released last May, that radioactively 11 contaminated soils are not present within the vicinity 12 of the proposed Divine Strake detonation, and that the 13 tests would not result in the suspension or dispersion of radioactive materials, or human exposure to 14 1.5 radioactive materials. I have some more information, but I won't go 16 I know I've gone over my time. 17 But about the exposure to carcinogens from 18 19 this test, and the dangers that that will pose as well. 2.0 Allowing the Divine Strake explosion will open the door to renewed nuclear weapons testing, once 21 22 again putting Utahns at risk for exposure to radioactive dust and other toxic fallout materials. 24 According to the Defense Department's 2006 budget request, Divine Strake test is intended to 25

- simulate a low yield nuclear weapon ground shock 1 environment at tje Department of Energy's Nevada test 3 site. Commencing a new nuclear program at a time when the United States is condemning Iran and North Korea for their nuclear programs, would make our efforts to 6 stem proliferation appear false and hypocritical, and would further endanger the public health. 7 Lastly, the United Nations Committee for the 9 Elimination of Racial Discrimination condemned the United States in April 2006 for violating the rights of 10 the western Shoshone tribe by planning and conducting 11 12 destructive activities on areas of spiritual and 13 cultural significance to the western Shoshone peoples. The Committee urged the United States to 14 desist from all activities, planned and/or conducted on 15 16 the ancestral lands of western Shoshone, or in relation 17 to their natural resources which are being carried out without consultation with and despite protests of the 18 19 western Shoshone peoples. 2.0 The Divine Strake test is slated to take 21 place on land guaranteed to the western Shoshone tribe 22 under the 1863 treaty of Ruby Valley, and has been 23 planned despite the vigorous opposition from the 2.4 western Shoshone.
 - Therefore, the Federal administration is

- defying the international community in proceeding with
- 2 the Divine Strake tests. The United States
- 3 government's shameful treatment of the indigenous
- 4 people of this country should not be perpetuated by
- 5 destroying ancestral Shoshone land in violation of the
- 6 international convention and all forms of racial
- 7 discrimination.
- 8 We vigorously oppose all weapons testing
- 9 that is projected to negatively impact the natural
- 10 environment and the public health.
- 11 We will not allow the Federal Government to
- 12 put our lives and our future at risk, or to renege on
- its stated obligations to our nation's indigenous
- 14 people. If we are to effectively oppose global nuclear
- 15 proliferation, and avoid another disastrous arms race,
- 16 we cannot commence new nuclear programs.
- Together, we can stop Divine Strake, take
- 18 responsibility for the health of our environment, and
- 19 ensure the safety of our citizens for generations to
- 20 come.
- 21 Thank you very much for this opportunity.
- MS. DIANNE NIELSON: Are there any other
- elected officials who would like to speak at this time?
- Yes, sir.
- 25 UNIDENTIFIED SPEAKER: Could we get the

- 1 Governor to tell us why he thinks this forum and this
- letter is going to make any difference? Could you
- 3 address that with us?
- 4 GOVERNOR JON HUNTSMAN: Because nothing
- 5 stops the power of the people, my friend.
- 6 We come together as a state (inaudible).
- 7 Just imagine a world in which we didn't have
- 8 the willingness to gather like we have now, to speak
- 9 out.
- The media are here. People who want to
- 11 argue their cases are here. We as citizens who have
- 12 concerns going back generations are here. We're
- speaking out. We have access to people in Washington.
- We have elected representatives in Washington. This is
- exactly what our state ought to be doing, and we'll
- 16 have an impact.
- 17 MS. DIANNE NIELSON: At this time I'd like
- 18 to proceed with the list of individuals who have
- indicated they'd like to speak.
- 20 If you'd come to the microphone, say your
- 21 name so we get it clearly on the tape.
- 22 And the first of those individuals is Zell
- 23 McGee.
- MR. ZELL McGEE: My name is Zell McGee,
- 25 Z E L L, M C capital G E E.

I am a member of Physicians for Social 1 Responsibility, and HEAL Utah, and am here both $_$ for 3 the purposes of those organizations in mind. I apologize, I am going to have to skip 5 around, what I thought was a linear presentation, to 6 get within the two minutes. I'll do my best. 7 First of all, the Pentagon has said that 8 there's nothing dangerous at the Nevada test site. They may be thinking about I 131, which is radioactive 9 iodine, which has a half life of eight days, and 10 probably is decayed and not of much danger now. True 11 12 enough. 13 However, another ingredient of mushroom clouds is Neptunium 237, which has a half life of 14 15 2,140,000 years, and is likely still active. And we need to know about the or at least my concern is 16 about the biology of that particular radioisotope, 17 which the nuclear folk I have consulted are rather sure 18 19 is out there, namely, in 20 In experimental animals who were forced to breathe Neptunium 237, a high rate of lung cancer 21 22 developed. In the animals that ate were forced to 23 eat Neptunium 237, the isotope was concentrated in the 24

bone, and bone cancers resulted.

Now, if Divine Strake was is allowed to proceed, when Neptunian 237 reaches Utah it will be 3 most readily incorporated into the bones of growing children, where it may cause bone cancer, perhaps 5 necessitating amputation of affected limbs. 6 Similar bone seeking radioisotopes have 7 caused leukemia in children. It's corporate child 8 abuse. 9 I would like to slightly do a brain shift on perspective, Governor Huntsman. 10 11 It's true that there have been lots of cases 12 of cancer in southern Utah. The distribution of what we can expect from Divine Strake is a little different 13 from that, if you look at the distribution of 14 15 radioactive iodine from previous nuclear tests, in breast milk. So not only where is it, but it got into 16 our bodies. 17 I have looked at the accumulation of 18 radioactive iodine in breast milk, as reported from the 19 National Cancer Institute. It was elevated after 20 previous tests in Utah County, Salt Lake County, Davis 21 22 County, and all of the Wasatch Front, and over into 23 Grand County, where Moab is located. It is a total Utah distribution. And I think we shouldn't take any 24 comfort in not being in southern Utah. 25

All Utahns will be at risk of this 1 cancer causing sort of compound. And when it becomes 3 known that dangerous carcinogens, cancer causing chemicals have been deposited on the Wasatch and Utah 5 mountains, there goes the ski industry. This factor 6 was not considered in the Pentagon's environmental 7 impact statement, which considered economic impacts 8 only in the vicinity of the proposed action. You picked up on that very sharply. Thank 9 10 you. 11 By the way, when that 12 radioactively contaminated snow melts next spring, it will become our radioactively contaminated drinking 13 14 water. The buzz within the convention trade will be 15 Salt Lake City is a nice place to visit, just don't 16 drink the water, or eat any food that was prepared with 17 18 it. 19 I would strongly urge, Governor Huntsman, to 20 follow the advice of Nancy Reagan, and Simply Say No. Specifically, I will urge you to ask the 21 22 attorney general to get an injunction to stop Divine 23 Strake, and other nuclear tests at the Nevada test 24 site. It is of interest to the citizens of Utah, and other downwind states, and will help us be a more 25

- 1 humane country.
- 2 Governor Huntsman, I thank you for giving
- 3 citizens the opportunity to address the dangers of
- 4 Divine Strake. I hope you will use and invoke all of
- 5 the powers of your office to intervene in this
- 6 egregious threat to our families and our economy.
- 7 Thank you.
- 8 MS. DIANNE NIELSON: Next I'd like to invite
- 9 Stewart Thorpe, and he'll be followed by Ed Braak.
- 10 MR. THORPE: Okay. I'm going to try and cut
- down my comments.
- 12 Well, first, we have had the announcement of
- 13 a public meeting for Divine Strake delayed past
- 14 mid December. Then they turned the public meeting
- into a so called public information session. And then
- we also had a government lawyer saying they cannot
- 17 promise to give 60 days notice to the public, after
- 18 February 1st, before they carry out Divine Strake.
- 19 The really easy impression that I am getting
- 20 from the Pentagon is that they want as little public
- 21 input and as little public response as possible. They
- 22 are trying to rush it through.
- 23 And considering that, as everybody else has
- 24 talked before, the health risks, this is not something
- you can rush through.

- 1 And I really think it's a conflict of
- 2 interest for the Pentagon to do an Environmental
- 3 Assessment or any study for a test that they want to
- 4 conduct. They have their own interests involved. They
- 5 don't have our interests involved obviously.
- And this is not a small matter. There's
- 7 lives at stake.
- 8 And, as many people have commented, this is
- 9 a precursor to a nuclear weapon program, and that is
- 10 something not acceptable, because that means there's
- more tests. Even if it's not in Nevada, someone will
- 12 suffer for it.
- Thank you.
- MS. DIANNE NIELSON: Ed Braak, followed by
- 15 Randall Edwards.
- 16 MR. ED BRAAK: Thank you, Governor Huntsman,
- for giving us a chance to express our real feelings
- about the nuclear arm strikes. I hope I don't get too
- 19 emotional about this.
- 20 My wife Barbara and I are opposed to all
- 21 nuclear weapons R and D. In 2003 and '05, our
- legislators approved resumption of nuclear weapon R and
- D. Divine Strake is obviously R and D for nuclear
- 24 weapons.
- 25 It is absolutely hypocritical of the United

- States to build more nuclear weapons, and to tell others not to.
- 3 Many nations are trying to make nuclear
- 4 weapons because they fear our continuing policy of
- 5 domination, and nuclear superiority, and preemptive
- 6 war.
- 7 We are causing the worldwide nuclear arms
- 8 race by our policies.
- 9 (Audience clapping.)
- 10 Death by nuclear radiation, whether from
- 11 testing fallout or inevitable worldwide war, is
- 12 horrible.
- 13 The film Hell Fire, A Journey From
- 14 Hiroshima, should be viewed required viewing for all
- 15 legislatures and churchmen. Unless they are made of
- stone, they would become committed to eliminating all
- 17 nuclear weapons.
- 18 To calm the fears of the world, and reduce
- 19 this threat, we believe that the United States must
- sign, ratifying, and actively promote the nuclear
- 21 non proliferation treaty by policy, example, and
- 22 worldwide destruction of all nuclear weapons.
- Congress must repeal its approval to for
- renewed nuclear R and D, and remove all Doctor
- 25 Strangeloves.

- 1 Please, all influential parties, show love
- 2 for yourselves, your grandchildren, and all peoples of
- 3 the world, and stop this nuclear cycle of violence.
- 4 MS. DIANNE NIELSON: Thank you.
- 5 Randall Edwards, followed by Catherine
- 6 Kreuter.
- 7 MR. RANDALL EDWADS: My name is Randall
- 8 Edwards, E_D_W_A_R_D_S. I'm here in two capacities.
- 9 First, I'm a lawyer. I represent the western Shoshone
- Nation, the Winnemucca Indian Tribe, and several others
- in Nevada.
- 12 I'm licensed in Utah, Nevada, California,
- and Arizona. My office is here in Salt Lake City.
- I appreciate the opportunity to address you,
- and thank you for the opportunity to be heard.
- 16 I've cut my remarks down, and I will submit
- 17 some written remarks as well, in the time that has been
- 18 given.
- 19 There are a few things that I wanted to
- 20 point out though.
- 21 One of them is that, in the original
- 22 Environmental Assessment, there was a deeply flawed
- 23 problem in that there were no soil core samples that
- 24 were done. The scientific evidence that was produced
- in court, as part of our lawsuit, indicated that those

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core samples needed to be done in order to determine whether plutonium indeed existed in the ground soil. 3 When those core samples were taken, amazingly enough, despite the fact that our Department 5 of Defense had said There's nothing there, there's 6 nothing to worry about, plutonium was found. And not 7 only found, but it was also indicated that it would 8 become part of the atmosphere if it were released as 9 part of the Divine Strake explosion. 10 Amazingly enough, the Department of Defense then put things off. 11 12 They put it off again when there was more 13 scientific evidence. They're now in the third time. Well, fool me once, shame on you. Fool me twice, shame 14 on me. Fool me three times how many times do we 15 need to get fooled? 16 In this case we can't get fooled again. 17 Boy, it sounds like a Who song, doesn't it? 18 19 I wanted to point out a couple of things. 2.0 First of all, the computer model that the Department of Defense and the other agencies, which are 21 22 the Defense Threat Reduction Agency and the Nuclear 23 Safety Administration, the computer model that they 24 have been using is based on a 1970s computer model that

shows that 100 percent of the dust that goes into the

- 1 air, all will fall back to the earth, will not go
- 2 anywhere else, within an 80 kilometer spectrum. Well,
- 3 if that were the case, would my parents, would my
- 4 grandparents have been downwinders? Would they have
- 5 cancer today?
- I grew up in Richfield, Utah. Sevier
- 7 County. My family actually took the family out so we
- 8 could watch one of the bombs blow up.
- 9 My grandparents, who both died of cancer, my
- 10 mother, who has survived breast cancer, were all
- 11 ticking timebombs from that time on.
- I wonder if I'm a ticking timebomb.
- 13 From the legal standpoint, let me speak just
- 14 a little bit more, and then let me talk just
- 15 personally.
- I received, today, a report from Richard
- 17 Miller, which I will submit. He's one of five
- 18 world renowned scientists who have come forward in our
- 19 case. He talks a lot about some of the issues that
- 20 have arisen, one of which the Governor mentioned, and
- 21 that is the failure to assess those particles that are
- 22 2.5 micrometers in size and below. He indicates that
- 23 they are, number one, very small. They are very
- dangerous. Because they are so small, they become
- lodged in the lungs, they can't be coughed out, and

- 1 they will cause cancer.
- 2 They are of especial danger to children, who
- 3 have their lungs still
- 4 You know, they bring in more air, the lung
- 5 are still being developed, and yet once they have this
- in their system, they can't get rid of it. They truly
- 7 are ticking timebombs.
- Now, let me just explain to you one thing.
- 9 Let me tell you what I'm not. I'm not a nuclear
- 10 activist, I'm not a member of the Sierra club, I'm not
- 11 a member of the SUWM. I'm not really an
- 12 environmentalist, for that matter.
- 13 What I am, however, is simply a concerned
- 14 citizen, who grew up in southern Utah, who waits every
- day to see, Is today the day that I discover that tumor
- 16 that was inflicted on me because of tests that I had no
- 17 control over as a child?
- 18 I don't want that to happen to my children.
- 19 I don't want it to happen to my clients. Please, this
- 20 has to stop. And it has to stop now.
- 21 Thank you very much for your help.
- MS. DIANNE NIELSON: Thank you.
- 23 Catherine Kreuter followed by Ed Firmage.
- MS. CATHERINE KREUTER: Thank you.
- 25 (Speakers holds up sign that says, "Need a D

word? How about diabolic, or dammed, or demonic?")

(Audience applause.)

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3 I have to admit, this expresses my anger. 4 But I really didn't come here to speak angrily. Semantics, although I don't I really 6 object to the use of the word divine, semantics my 7 objection to Divine Strake goes a great deal deeper 8 than semantics. 9 I'm a member of the Ghandi Alliance for 10 Peace board here in Salt Lake City. I'm a long time resident of Salt Lake. 11 12 I'm a member of St. Ambrose Parrish. I'm 13 not representing either of those bodies. I'm really 14 representing my grandchildren. 15 And I think I probably should have been born 16 Quaker. A Quaker, nice Quaker family would have been just right for me, because all of my life I've been 17 shocked by and made to feel helpless by a parade of 18 19 weapons that never seem to stop. 2.0 I remember I was born in the year that world that we entered World War II. And I remember 21 22 when I learned, eventually, about atomic bombs, and 23 what they could do, and what they did. I was just 24 plainly horrified. I didn't think human beings did those things to each other. 25

- 1 Then, the parade went on, and there was
- 2 napalm, and there was Agent Orange, and there was the
- 3 effort to get the MX missile system here in our desert,
- 4 And now there's Divine Strake.
- 5 And there were a lot of other things along
- 6 the line. There were AK47s.
- 7 And what I learned is this country, that I
- 8 love so very deeply, manufacturers and makes a lot of
- 9 money selling weapons to the world.
- 10 And what I really want, what I'm really here
- 11 for, is a WWW. I'm so anxious for the world to define
- 12 WWW as world without war, or world without weapons.
- 13 And that's what I pray for every day, and I suppose
- 14 I'll die praying for it.
- 15 It's a helpless feeling not to be a powerful
- person, and to sense that things are really wrong.
- So that's where my anger about dissing
- 18 divine came from. Because I just lean on that prayer
- 19 life to help me cope, that it's so crazy out there.
- Thank you.
- 21 MS. DIANNE NIELSON: Ed Firmage, followed by
- 22 Eileen McCabe.
- MR. ED FIRMAGE: If you were to awake
- 24 tomorrow with no previous knowledge of the event, to
- learn that someone had detonated 700 tons of ammonium

nitrate and fuel oil directly under an area of the West 1 where tons of radioactive debris still scars the ground 3 from 928 previous nuclear tests, throwing radioactive debris in the atmosphere and a 10,000 foot mushroom cloud, you would assume that we have been struck by 6 terrorists. You would be right. The radioactive debris above this huge detonation in our own heartland will contaminate our 8 air, our water, our land, and our food. Who but an 9 10 enemy would do this? If this benighted administration insists on committing an act of war upon the West, then 11 12 at least Mr. Bush should ask Congress to declare war on 13 us, thus given us fair warning of his intent. This self destructive explosion is designed 14 15 to produce another generation of nuclear weapons. How 16 can we do this when we already possess more nuclear 17 weapons than all other nations combined? And at the 18 same time demand that North Korea and Iran halt their 19 nuclear program? Just how effective can be the town 20 drunk in calling upon his community to go on the wagon? 21 And in the process of testing further weapons, we 22 radiate our downwind community, from St. George, to 23 Salt Lake, all the way east. Thousands of miles. 24 We should be using the bully pulpit of government to rid ourselves, and other nuclear weapons 25

- states, from the weapons we have, and not to build even
- 2 more rubble bouncers. Instead, we encourage other
- 3 nations to test and deploy nuclear weapons by our own
- 4 example.
- 5 After the military tests these weapons,
- 6 we're faced, in the West, of attempts of our own
- 7 government, to deploy such weapons in our back yards.
- 8 And then when these monster nuclear weapons are finally
- 9 decommissioned, the government wants to bury their
- 10 radioactive core right here in the West, so
- 11 EnergySolutions, (Envirocare, by whatever name), can
- 12 continue to make a million dollars a day for
- 13 contaminating, once again, our land, our water, our
- 14 air, and our food supply.
- Test, contaminate, deploy, decommission,
- 16 bury, and contaminate once again. One eternal round,
- for the half life of radioactive weapons goes on
- 18 forever.
- 19 In democratic government, we have the right
- and the power to change our mind and change our
- 21 direction. We must stop our march toward the spread of
- 22 nuclear weapons. Every weapons system ever developed
- has eventually been used. Let us stop this degradation
- of our environment, and at the same time we stop this
- 25 relentless progression of nuclear weapons.

If we reverse our course on nuclear weapons, we have the power of example and the integrity to 3 encourage other states not to develop such weaponry. We are encouraged to denounce war and proclaim peace. The defeat of Divine Strake is a good place to begin. 6 Thank you. MS. DIANNE NIELSON: Thank you. Eileen McCabe, followed by Steve Erickson. 8 9 MS. EILEEN McCABE: I've tried to edit my remarks down from five to two. 10 11 My name is Eileen McCabe. I'm a policy 12 advisor with the Blue Sky Institute and former associate director of Shundahai Network. 13 I would like to thank Governor Huntsman and 14 15 Ms. Nielson for their roles in calling and organizing this meeting, and getting Utahns a chance to speak 16 publically. These comments represent my own opinion 17 and not necessarily the opinions of any of the 18 19 organizations named. In early April 2006, there was little in the 2.0 media about Divine Strake except for James Tengalia's 21 22 ill considered remark about a mushroom cloud that could be seen from Las Vegas. The western Shoshone defense project and Shundahai Network put together a press 24 release about what we did know, focusing on three 25

- 1 points: The potential danger to those living downwind,
- 2 the potential for this test to be used to develop
- 3 special tactical nuclear weapons, and the continued
- 4 illegality of testing anything at the Nevada test site.
- 5 Then we joined with a handful of others to
- form the Stop Divine Strake Coalition, and invited
- 7 other organizations.
- 8 Over the next six weeks, over four dozen
- 9 organizations joined the coalition, worldwide, around
- 10 these three points.
- 11 These included indigenous rights,
- downwinders, antinuclear and peace and just __ social
- justice groups. We were interviewed by Italian,
- 14 British, and Spanish media. Even Al Jazeera covered
- 15 this story.
- 16 We learned that this test is of concern not
- just to those who live downwind, but to concerned
- 18 citizens worldwide.
- 19 I'm sure that the health and safety issues
- 20 will be well covered this evening, and Mayor Anderson
- 21 has covered, in admirable detail, my concerns about
- 22 Western Shoshone treaty issues and the Kurd decision,
- 23 so I'd like to focus on one other paint.
- 24 There is wide agreement among weapons
- 25 experts, including the Federation of American

Scientists, that this test will be used to develop 1 metrics for the deployment of new tactical nuclear 3 weapons such at bunker busters. Indeed, the initial budget stated that the intent of the test was to, 5 quote, Improve the war fighters' confidence in 6 selecting the smallest proper nuclear yield necessary 7 to destroy underground facilities while minimizing 8 collateral damage. End quote. 9 The Department of Energy's currently 10 considering proposals to revamp the nuclear arsenal with a proposal called Complex 2030, which would revamp 11 12 the entire U.S. weapons complex, allowing for a new generation of nuclear weapons. 13 By the terms of the non proliferation 14 15 treaty, the U.S. and other nuclear weapons states, are obligated to drawing down their arsenals toward 16 17 eventual abolition. Mohammed El Baradei, of the IAEA, has recently restated that this is the essential goal 18 19 of the MPT. 2.0 What message is sent to the rest of the world when the U.S., not only does not draw down its 21 22 nuclear force, but actively, with Complex 2030 and 23 suddenly with Divine Strake, moves forward with plans 24 to upgrade its nuclear capacity?

Already other nations are following suit.

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- Eight nations are testing ICBMs, two are upgrading 1 their nuclear submarine fleets, and currently 3 non nuclear states, such as the Arab states, are claiming their need for nuclear power. In today's international tension, this test 6 is provacative and ill advised. 7 (Audience clapping.) 8 In closing, I have two questions to ask 9 Utahns tonight; given our history and the numerous 10 victims of radiation poisoning, are you willing to see thousands, even millions of innocent Iranian civilians 11 12 poisoned or killed if these weapons are developed and deployed? 13 And do we respect the rule of law and expect 14 15 that our own country will honor its treaties and obligations, including UN resolutions and directives, 16 arms reduction treaties, and treaties with native 17 peoples? 18 19 If you can answer yes to either of these 20 questions, I hope that you will consider sending in written comments on these issues, to the White House, 21 to the Department of Defense, and to the Defense Threat 22 23 Reduction Agency, in addition to your concerns on the
 - More information on these issues, as well as

Environmental Assessment at hand.

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- decision maker addresses may be found on the Shundahai
- 2 Network Web site, on the Divine Strake link, and there
- 3 are also flyers at the back table.
- 4 Thank you very much.
- 5 MS. DIANNE NIELSON: Thank you.
- Steve Erickson, followed by Carol Withrow.
- 7 MR. STEVE ERICKSON: Hi. My name is Steve
- 8 Erickson. I'm with the Citizens Education Project.
- 9 I would like to thank the Governor and
- 10 Ms. Nielson for this opportunity, and also like to
- 11 thank fellow activists for helping to bring this case
- 12 before the people; and I'd like to thank my lawyer, for
- 13 bringing this case before the court.
- 14 We stand
- MR. EDWARDS: I didn't even know I was your
- lawyer.
- MR. ERICKSON: We actually just met. But
- 18 perhaps thank Bob Hager too.
- 19 You're going to hear plenty of concerns here
- 20 tonight from very heartfelt folks. I would simply like
- 21 to say that we stand today, at the portal of a new Cold
- 22 War.
- I heard nothing in the president's address
- 24 last night, on the State of the State, addressing the
- 25 nuclear policies, nuclear weapons policies of this

1 country. I don't believe I remember hearing that in 3 any one of his State of the State addresses over the years that he has been in office. We've brought this to where we can possibly 6 stop this test from happening, folks. But we will be 7 remiss if we do not engage the Nation in a discussion of, Where are we going with our national nuclear 8 policy? We have watched, over the past number of 10 years, the Nation withdraw from the ABM treaty, stimy the biological weapons convention, fail to sign fail 11 12 to ratify the Comprehensive Test Ban Treaty, develop 13 the Star Wars protective system, but now we're beginning the Complex 20. We are beginning pit 14 15 production again. 16 And one issue that has not received much attention is that the British have now made the 17 decision to revamp their Trident in the next 15 years, 18 which will mean the testing of a new nuclear warhead 19 20 for the Trident system, which is also done in the state of Nevada, under the Mutual Defense Agreement. 21 22 We need, as a people, to engage this country 23 in a broad and deep discussion of, Where are we going 24 with our national nuclear weapons policy? And if we 25 don't, then we are unfortunately going to see we're

- going to reap the reward of a Divine Strake test
- 2 sometime in the future, and the territory upwind from
- 3 those we love.
- 4 Thank you.
- 5 MS. DIANNE NIELSON: We'd like to provide an
- 6 opportunity for President Valentine, President of the
- 7 Utah Senate, to speak.
- 8 PRESIDENT JOHN VALENTINE: Thank you very
- 9 much.
- 10 It's not very often that I sit at this table
- 11 and get a chance to speak. Usually what happens is
- 12 that people are asking me for information, and usually
- speaking to me. So this is a great opportunity to have
- 14 a chance to sort of just give you, from my heart, the
- 15 things that I'm concerned about.
- 16 This is a legitimate concern, that we put
- into the air shed, material that is still having a
- 18 half life of nuclear radiation. This is something that
- 19 has concerned all of us, both the state policy_makers
- 20 and the residents of the state.
- I have a very strong message of distrust.
- We were asked to trust in the '40s, that we knew what
- 23 we were doing. And I'm convinced now that we may not
- 24 know what we're doing. And it's the reason why I'm
- 25 saying, this should not be done in this particular

1 location. I know I speak for many of our senators, 3 that we have real strong concerns about the need to have good solid science. But the thing that we are 5 concerned about is that we don't have the facts to be 6 able to know what the effects will be for the next 7 generation. 8 When I look at people in southern Utah, who 9 have suffered from cancer, even people that I have 10 known very, very well, who have either suffered from 11 cancer or died from cancer, because we didn't know the 12 answers in the '40s and '50s when those nuclear tests were occurring. I have the same concern now. 13 So I wanted to express, on behalf of the 14 15 Senate, the concerns that we have to this proposal, and have a chance to speak with you tonight. So thank you 16 17 very much. MS. DIANNE NIELSON: Thank you. 18 19 Carol Withrow, followed by Ken Farnsworth. 2.0 MS. CAROL WITHROW: I am Carol Withrow, and I'm representing myself. And I've written out my brief 21 comments for the transcriber, which I will submit. 22

If ever a detailed Environmental Impact

Statement were called for, this is it. An experiment

of the magnitude of the Divine Strake bombing is

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- frightening and unnecessary, and should, at the very
- least, receive adequate study before declaring a
- 3 finding of no significant impact based on an
- 4 Environmental Assessment.
- If its purpose is, as was earlier stated, to
- 6 simulate blasts of bunker busting nuclear bombs, it is
- 7 in violation of the Comprehensive Nuclear Test Ban
- 8 Treaty.
- 9 As it is, the Environmental Assessment is
- 10 superficial. For example, the discussion of effects on
- 11 threatened or endangered species is sketchy. It does
- 12 note that destruction of other animals and their
- 13 habitats will occur, but cavalierly dismisses this
- 14 destruction as insignificant.
- I am reminded of the Utah sheep deaths in
- the '50s, when our government denied responsibility and
- 17 promised that it would not happen again.
- 18 As admitted, in at least one version in this
- 19 EA, there is a possibility of the existing radioactive
- soil being distributed and being blown about by an
- 21 unpredictable wind. I would say it's more of a
- 22 certainty than a possibility.
- This toxic soil will certainly blow many
- 24 thousand feet in the air. This EA concludes that this
- 25 contaminated radioactive soil will be of such a low

- level of radio activity, as to cause no health or
- 2 safety impacts beyond the blast site.
- 3 However, there is no safe level of ionizing
- 4 radiation. There are all the __ there are varying
- 5 levels of risk.
- 6 An old definition of strake is stretch. And
- 7 this is appropriate, for it is a stretch of public
- 8 credulity to say that this bomb is necessary or safe.
- 9 MS. DIANNE NIELSON: Ken Farnsworth,
- 10 followed by Maureen Card.
- 11 MR. KEN FARNSWORTH: My name is Ken
- 12 Farnsworth, F_A_R_N_S_W_O_R_T_H.
- And my wife, she lost her father in his late
- 14 '50s. She might be called a downwinder.
- And when I first heard about the bomb, the
- Divine Strake, I could not understand why anything
- 17 could be called divine. A bomb is something that kills
- 18 people, and divine is something religious and reverent.
- 19 And I just wonder if somebody like Carl Roe
- 20 wasn't the one that had figured out the name for
- 21 this.
- 22 And I just don't have the trust, after the
- 23 Iraq war, and the Pentagon the Pentagon, in this war
- in Iraq, is they've made so many mistakes, and now
- 25 they're asking me to trust in this bomb.

And, as far as our congressional 1 representatives, the only one that I believe that 3 didn't that voted against this, was Congressman 4 Matheson. And the rest funded $_$ helped fund this 5 bomb. 6 And I just cannot believe that our 7 representatives would vote to fund something like this. 8 It's killed, in the past, hundreds of people in Utah. 9 And our concerns are, is we've got to put a stop to it. And I just wonder about sometimes when I 10 turn my radio on, and I hear three hours of Rush 11 12 Limbaugh, or Shawn Hanady, and I can't ever hear 13 anything about what I'm really concerned and interested in. And I wonder how our media is kind of dumbing us. 14 15 And I just wish there were more people here 16 to represent the fight against this bomb. 17 And these are, like I say, my feelings, and the feelings of my family, and my children, and 18 grandchildren. And I just hope that I 19 20 The Governor here is backing us. I feel 21 good about that. And the Honorable Mayor Rocky Anderson, God bless him. 22 23 And I just hope that we can put a stop to 24 this, and our media will wake up, and start putting it 25 over the airwaves, the television, the radio, and the

newspapers, and kill it. 1 2 Thank you. 3 MS. DIANNE NIELSON: Thank you. Maureen Card, followed by Darlene Phillips. 5 MS. MAUREEN CARD: I wasn't speaking. Thank 6 you. 7 MS. DIANNE NIELSON: Oh. Okay. Thank you. 8 Darlene Phillips, followed by Eve Mary 9 Verde. MS. DARLENE PHILLIPS: I'm afraid a lot of 10 what I am going to say is personal, but it speaks about 11 12 propaganda, and lies, that I experienced in the past, 13 and that I know are coming down the pike right now. In 1996, I went to the Moran Center for a 14 15 routine cataract surgery. Most people would be 16 ecstatic. I knew that once those cataracts were removed, I would lose all scientific proof that I had 17 been exposed to dangerous levels of radiation by 18 19 fallout. 20 I had been seen by doctors all the way from Bountiful to the National Cancer Institute in Bethesda, 21 22 Maryland. They had all speculated about the fallout,

but only one doctor was willing to say to me, Have you

been in Japan? And I said, I've never been out of the

country. I've not been well enough. And he said, No,

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- 1 you've been in Japan. You've just forgotten it.
- 2 And I thought, no, I think if I'd been in
- 3 Japan I would remember.
- And so I asked him why he was so insistent.
- 5 And he said, You have a peculiar type of cataract,
- 6 which we see in only two kinds of people; survivors of
- 7 Hiroshima, and survivors of Nagasaki. And you have
- 8 those.
- 9 Do you live in southern Utah? And I said,
- 10 no. I live in northern Utah.
- 11 And that's the point I want to make, is that
- 12 my exposure, the biggest part of my exposure came in
- 13 northern Utah.
- I remember the time when we received
- 15 newspaper and radio reports that the milk in Utah,
- 16 especially in northern Utah, coming from Cache Valley,
- 17 was contaminated with Iodine 131, and Strontium 90, and
- 18 a few other nice choice isotopes.
- By that time, I had become a little bit
- 20 leery, and I cancelled the dairy. And I said to the
- family, We're drinking powdered milk from now on.
- 22 What I didn't know, and I would not know
- 23 until I became a research patient at the National
- 24 Cancer Institute, was that the milk was not dumped, it
- 25 was made into powdered milk.

- And so I have fed my family powdered milk. 1 And I was a big milk drinker, because I was a mother, a 3 nursing mother, and I was made sure that I got the correct amount of calcium. Before any of us allow the Divine Strake to 6 spread all these isotopes up into the air again, where 7 they will blow along the Wasatch Front, into Kansas, and all the way to Canada, we need to think about this, 8 And we need I don't know what we need to do, stand on Main Street and scream, because I remember those 10 years when I told my children, You can't play in the 11 12 snow today, because there was a test two days ago. I 13 mean, I did know that much, because I had a friend with 14 a Geiger counter. 15 And I think the government is surprised that 16 they are not able to convince us now that Divine Strake 17 is safe, and necessary, and they're assuring us that it 18 does not open the door to another round of nuclear testing. You know, nothing to worry about. 19 20 They would never think of putting us at risk 21 again. Well, those of us who lived downwind, and 22 upwind, and who have managed to survive a number of 23 cancers, are here to tell you that we have been lied to 24 by the experts.
 - We've seen all of the propaganda movies

- 1 about Duck and Cover, and wearing dark glasses before
- 2 you look at a nuclear test. And we've been scared
- 3 silent by fear. Fear of the Soviet Union, fear of Joe
- 4 McCarthy, fear of China, fear of the domino effect in
- 5 Vietnam. We're whatever but scared silent.
- 6 We've also drunk the poisoned milk, breathed
- 7 the poisoned air, and we've swallowed the lies, and
- 8 paid a price. And this time, speaking just for myself,
- 9 I will not be silent again.
- 10 (Audience clapping.)
- 11 Yesterday, my husband and I had the
- 12 privilege of going to the hospital __ I'm going to tear
- up __ and holding our 16th great_grandchild.
- 14 This child has never been exposed to nuclear
- fallout, nor have any of our other great grandchildren,
- nor have your young children. Let's keep it that way.
- 17 Let's put an end to it.
- 18 Okay, we sacrificed, and we swallowed the
- 19 lies, but let's not do __ go down this path again.
- Thank you very much.
- MS. DIANNE NIELSON: Eve Marie Verde,
- followed by Bob Welti.
- MS. EVE MARY VERDE: My last name is V as in
- 24 victory, V E R D E.
- 25 And I'm here tonight as a member of HEAL

- 1 Utah, and also to speak out vehemently against Strake.
- 2 And I say strake, because, like all of you, I see
- 3 nothing divine about it.
- I come from a small town, Price, Utah,
- 5 southern southeastern Utah. And I come from a small
- 6 family. But the impact that cancer has had on my
- 7 family is anything but small.
- 8 There are four, in my immediate family. All
- 9 of us have had cancer. My dad died of brain cancer.
- 10 I've had breast cancer. My mother and my brother have
- 11 had colon cancer.
- 12 My mom comes from a family of six; five of
- which have all had cancer, two of which are still alive
- 14 today.
- When I was doing some research, before
- 16 testifying on downwinder subject a couple of years ago,
- I sat down with the owner of a mortuary in Price, and I
- 18 asked him what he would say would be the percentage of
- deaths attributed to cancer, knowing that the cause of
- death needed to be listed on the death certificate.
- 21 And without blinking an eye, he told me
- 22 between 30 and 40 percent. Just in the Carbon County
- 23 area alone.
- 24 There is nothing coincidental about those
- 25 figures. And I sincerely hope that none of us will be

- gullible enough, this time around, to believe it when
- 2 our government tries to tell us that we are not in
- 3 danger.
- 4 Thank you.
- 5 MS. DIANNE NIELSON: Bob Welti, followed by
- 6 Ursula Zwick.
- 7 MR. BOB WELTI: I think I can do this in 60
- 8 seconds. I'll try.
- 9 Some of you may remember me. My name is Bob
- 10 Welti. I used to be the weatherman on Channel 5.
- 11 Two weeks and a day ago my sweet wife of
- 12 58 years died of radiation poisoning. She used to go
- down to southern Utah, her hometown, for a couple of
- weeks while I went to Denver on a Navy training duty
- 15 cruise.
- 16 And while they were down there, they set off
- 17 these atom bombs. Now, I remember, and she remembers
- very well, them telling us, Don't worry, it's safe. It
- 19 wasn't.
- 20 There's something about this horrible thing
- 21 that's maybe we haven't thought about yet, in
- 22 addition to the heartbreak, and the pain, and the
- 23 sickness that this thing is causing. Maybe some of us
- 24 haven't thought of the fact that the financial loss to
- 25 all of us must be unbelievable. I don't know how many

- 1 operations that sweet gal had. A whole flock of them.
- Just briefly, one of them was she had her female organs
- 3 removed. This is serious stuff. This is terrible
- 4 stuff. It is heartbreaking stuff.
- 5 I just wish that these guys, if they if
- 6 they tell us, and if they really believe that this
- 7 stuff is safe, why don't they set it off in Washington
- 8 D.C.?
- 9 Thank you.
- 10 MS. DIANNE NIELSON: Thank you.
- 11 Ursula Zwick, followed by Alyssa Kay.
- 12 UNIDENTIFIED SPEAKER: Ursula just gave you
- 13 her remarks and she left.
- 14 MS. DIANNE NIELSON: We'll take her written
- 15 remarks and add them.
- 16 Alyssa Kay, followed by Terry Crowther.
- 17 MS. ALYSSA KAY: My name is Allysa Kay. I
- grew up in St. George. In St. George, Utah. And I
- 19 grew up listening to stories of downwinders. I'm too
- young to have experienced that myself. Kind of.
- I learned I had heard the stories of
- 22 people who would go out on the rooftops and watch the
- 23 explosions. I heard the stories of people, who were
- 24 children at the time, and the doctors of the Federal
- 25 Government sent to do checkups on them, telling them to

- 1 go play in the pink sand, because it was full of
- vitamins. The pink sand that fell on St. George after
- 3 the explosions.
- 4 And when I was in elementary school, I
- 5 remember being sent home and told not to go outside and
- 6 play, not to open our windows, because one of the
- 7 below ground tests had leaked, and there was radiation
- 8 heading our way.
- 9 And come to find out later, that wasn't the
- only time that happened. That was just the only time
- 11 we were told about. And, you know, the Atomic Energy
- 12 Commission, they can't say they didn't know. They
- can't say, you know, that they actually thought the
- dust was good for the children, because they did tests
- on herds of sheep, and they exposed them to the same
- amount of radiation that they figured the downwinders
- were experiencing, and the sheep got sick and died.
- 18 And they lied to us.
- 19 And the people who went to the public
- 20 information sessions, that the Federal Government held,
- were told, This isn't the same government of the '50s.
- There isn't anything to worry about. Apparently our
- government doesn't lie to us anymore.
- 24 Yeah. We all know that we were lied to, not
- too long ago, about weapons of mass destruction. And

- 1 this is a weapon of mass destruction.
- 2 And I just want to say tonight, I just want
- 3 the Department of Energy to know, and I want the
- 4 Department of Defense to know, and I want the Federal
- 5 Government to know, that we aren't your sheep, and
- 6 we're not
- 7 (Audience applause.)
- 8 we're not going to be silent.
- 9 Thank you.
- 10 MS. DIANNE NIELSON: Thank you.
- 11 Terry Crowther, followed by Mary Dickson.
- MR. TERRY CROWTHER: Name is Terry Crowther,
- 13 C_R_O_W_T_H_E_R.
- 14 I'm a downwinder. I was born and raised in
- 15 San Pete. I don't have too many relatives left.
- I don't want to get emotional.
- 17 But I'm confused. I attended the hearing at
- 18 Grand America. I picked up the booklets. I've read
- 19 through it. I don't understand why this needs to take
- 20 place.
- 21 It seems to me that I read in there that
- there is an agency that I never heard of before, that
- 23 has a \$2 billion plus budget. And I can't understand
- 24 why this money is not being spent better elsewhere.
- 25 And sounds like a bunch of guys want to set

- off a bunch of firecrackers. Well, let's go take a
- 2 cherry bomb and put it on top of an ant hill, and let's
- 3 count the survivors that are left on the ant hill. You
- 4 can certainly use technology to exponentiate that into
- 5 700 tons.
- 6 Secondly, I don't know the full reasoning,
- 7 but what I get out of the booklet is that this is to be
- 8 a deterrent to our enemies, to Al Quida and the people
- 9 that are threatening us. That they will know that they
- 10 can't hide underground, that they can't build caves,
- 11 that they can't be secure. That we can show them that
- we can get them wherever they want to hide.
- 13 Well, why do it here? Let's take it over
- 14 there. Let's test it in Afghanistan. Let's test it
- for real, and let them really see the real show.
- Thank you.
- MS. DIANNE NIELSON: Thank you.
- Mary Dickson, followed by Susan Dolan.
- MS. MARY DICKSON: I too want to thank
- 20 Governor Huntsman for giving us a voice, and equally as
- 21 much for expressing his own concerns. That was very
- 22 important.
- 23 My name is Mary Dickson, and I'm a
- downwinder. My life has been shaped by what happened
- to me at the hands of my own government.

- I had thyroid cancer, and I lost a sister to
- 2 lupous, but in the neighborhood I grew up in, along the
- 3 brim of Canyon Rim, I've counted 45 people who have
- 4 died of fallout related illnesses.
- 5 During those 40 years of nuclear testing
- 6 that only ended in 1992, by the way our government
- 7 assured us over, and over, there is no danger.
- 8 Radiation from fallout, they told us, is no more
- 9 harmful than the sun. And they told us that with a big
- 10 smile. Now we're being asked once again to believe the
- 11 same hollow assurances.
- 12 While Divine Strake does not use nuclear
- materials, it will stir up radioactive debris from 928
- 14 nuclear bombs that were exploded in the past.
- The Department of Energy asked us to believe
- 16 that the radioactive soils sucked up in that predicted
- 17 10,000 foot mushroom cloud will present no danger.
- 18 But we know, from past weapons tests, that
- 19 the fallout was scattered as far east as New York, and
- 20 all the way into Canada.
- 21 They also tried to tell us that we will get
- 22 no more radiation from this test than we will from
- watching an hour of television. This is not the 1950s.
- We are not so easily fooled.
- When it comes to weapons testing, the

- 1 Federal Government has proved to us that it does not
- 2 deserve our trust. We traded our trust for our health
- 3 and the lives of our loved ones, and we will not do it
- 4 again.
- 5 The government speaks of rogue nations.
- 6 They say this test is a matter of national security.
- 7 What about our security? Why is our own government so
- 8 willing to put us in harms way again?
- 9 Fighting terror by terrorizing your own
- 10 citizens is not an option.
- 11 We must not repeat the tragic mistakes of
- 12 the past, nor should we so blithely enter into a new
- 13 nuclear era. Divine Strake was delayed once because of
- 14 public outcry, and our only victory can be
- 15 cancellation.
- Never again will we blindly trust the
- 17 Federal Government. Never again will we give up our
- power to those who abuse it and harm us.
- No more mushroom clouds, nuclear or not.
- MS. DIANNE NIELSON: Thank you.
- 21 Susan Dolan, followed by Randy Long.
- MS. SUSAN DOLAN: Hi. I'm Susan Dolan, and
- 23 I'd like to thank Governor Huntsman for allowing us
- 24 this opportunity to speak.
- 25 I've had two miscarriages in the late '70s

and early '80s. And none of the of my three sisters 1 ever had miscarriages, nor did my mother, or 3 grandmother ever have a miscarriage. And the only difference was, my address was in Moab, Utah, and 5 theirs was in Michigan. 6 The government cannot predict what dose of 7 radiation downwind populations may receive from Divine Strake, nor how many miscarriages, cancers, or 8 9 illnesses it may ultimately cause. 10 They give vague answers like minimal, and minuscule. But that isn't good enough. 11 12 Once you've been exposed to repeated doses 13 of radiation, as so many people were during decades of nuclear testing, your immune system is so compromised 14 15 that you cannot tolerate more radiation, which means 16 there's no such thing as a minimal dosage for us. 17 When it comes to the possibility of a mushroom cloud dispersing long lived radio nucleates 18 19 over civilian populations downwind, there is no 20 acceptable dose. Given the past history of lies and cover ups 21 22 regarding testing, and its lethal consequences, we must

demand outside, independent data, and trust nothing

that comes from federal agencies who will benefit from

this test. Yet theirs is the only data we are being

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- offered. And it does not allay our fears, nor answer
- 2 our questions.
- 3 Thank you.
- 4 MS. DIANNE NIELSON: Randy Long, followed by
- 5 Pete Rasmussen.
- 6 MR. RANDY LONG: Yes. My name is Randy
- 7 Long. Only if you're in Salt Lake City.
- I had a great uncle that helped dig the
- 9 diversion tunnels in Glen Canyon Dam in the '50s, and
- 10 we thought that was quite a feat, of course.
- 11 We thought that was, in a way, something our
- family can be proud of. But that made it so that he
- was in southern Utah at the time testing was being done
- in Nevada, and about 25 years ago. So he passed away
- of cancer.
- And we, of course, can __ at the time,
- anyway, couldn't help but think that's probably where
- 18 he got it from.
- 19 So, again, we need to remember that.
- 20 If anything like this is going to cause
- 21 problems right away to the to enemy or whatever,
- 22 what's it going to do to us after a while?
- So, again, we need to remember that. Not
- 24 put ourselves in danger to hurt others.
- 25 And also, I'm an avid hiker and camper.

- 1 Member of several outdoor and environmental groups,
- 2 including some which we mentioned earlier.
- 3 And I've hiked in several places in southern
- 4 Utah, and will probably be hiking more, although that's
- 5 me probably right now. That again so I would
- 6 hate to be down there at the time they're doing that.
- 7 Some people never learn from past
- 8 experiences. Now, I had an experience a few years ago.
- 9 I was over skiing at night skiing over at Park City,
- 10 which is one of my favorite which is my favorite
- 11 resort, and has been for many years. But I had my
- 12 little thermometer on my parka that said five above.
- And boy, that was for the birds, as far as I was
- 14 concerned. And I went inside, after I was through, and
- 15 looked at my feet. And boy they were red. I think
- 16 they were almost frostbitten. Since then I have not
- 17 been skiing when it's been that cold. So I think I've
- 18 learned from that. And I think the government should
- 19 do the same thing.
- Thank you.
- MS. DIANNE NIELSON: Thank you very much.
- 22 Pete Rasmussen, followed by George Cheney.
- MR. PETE RASMUSSEN: Hello. My name is Pete
- 24 Rasmussen, and I live in Ogden valley here in northern
- 25 Utah.

I was hoping to be able to thank Governor 1 Huntsman in person for being here to listen to 3 everybody's concerns. And it's unfortunate that I'm not able to do that, but I would like to say thank you 5 to Jon Huntsman for organizing this event, and for 6 organizing the similar event a week ago in St. George. When I walked in and signed up, it said who 8 you're representing on the sign up. And I didn't know really what to put there. And then she said to put 9 10 private citizen, and so I put that. 11 And now that I've heard all of you speak, I 12 think that I've realized a little bit about who I'm 13 representing. And so I guess I would say that I'm here to represent my own family, who's not able to be here 14 15 tonight. My grandma, who lives in Sandy. And I'm here 16 to represent the land of Utah that I think we all love. And I'm also here to represent future generations that 17 are also going to live upon this land. 18 19 And I'd also now like to just read two short 2.0 comments from friends that I met the last two weeks while I was down in Washington County. They asked me 21 22 to read these comments directly to Governor Huntsman on 23 their behalf. And although I'm not able to do that, I'd still like to read their words. 24 25 My name is Lois Iverson. My husband and I,

- along with our children, moved to Cedar City in 1951.
- 2 Our son Norman died at 42 of cancer, my son Paul died a
- 3 horrible death at 55 from leukemia, and my husband died
- 4 three weeks later. His death certificate also said
- 5 cancer. And, in fact, all deaths were diagnosed as
- 6 cancer from over exposure to radiation.
- 7 Divine Strake is wrong, and we need to stop
- 8 it. I don't know how, but I know we must.
- 9 We could have done so much for the schools
- 10 with all of that money that has been spent.
- 11 Thank you, Governor Huntsman, for listening
- 12 and for caring.
- 13 Lois Iverson; St. George, Utah.
- Mr. Huntsman, NNSA, and Detra. I grew up in
- 15 Milford, Utah. In 1957 I was blood tested and
- 16 tattooed, along with my classmates and friends, by the
- 17 U.S. government during the nuclear testing of the '50s
- and '60s, so they could monitor the effects of their
- 19 tests.
- This is what I have to say, Mr. Huntsman.
- I am not interested in going through this
- 22 again. Utah has gone through this horror once, and
- 23 once is enough. I'm through talking about this
- 24 testing. We need action from you, and the people need
- 25 to see action.

As for me, I'll lay in the middle of the 1 road to stop the Divine Strake explosives from being 3 detonated if I have to. The trucks will have to run me over. 5 Thank you for listening. Please help Utah 6 now. 7 Sincerely, Michelle Bird, St. George, Utah. 8 Two weeks ago, at the Salt Lake hearing with 9 the federal agencies responsible for Divine Strake, a man was escorted by five security agents for asking the 10 people in the room if they were opposed to Divine 11 12 Strake, and a week later, in St. George, at the Dixie 13 Center, Bob Welti and many residents of that area had to stand on chairs to have their voices heard by the 14 15 federal agents that were there. And so with that in mind, and in that we are 16 17 finally given the opportunity to have a public forum on this issue, I was wondering if we could just take a 18 quick vote. 19 20 For all of those that are in favor of the detonation of Divine Strake, please raise your hand and 21 22 say Aye. 23 (One individual raised hand and said aye.) 24 Thank you.

For all of those who oppose Divine Strake

- 1 that are in this room tonight, please raise your hand
- 2 and signify your opposition to Divine Strake by saying
- 3 nay.
- 4 (AUDIENCE NAYS HEARD.)
- 5 Thank you.
- 6 MS. DIANNE NIELSON: Thank you.
- 7 George Cheney, followed by Christopher
- 8 Thomas.
- 9 MR. GEORGE CHENEY: Thank you very much for
- 10 this opportunity.
- 11 My name is George Cheney, C_H_E_N_E_Y.
- 12 That's no relation.
- I'm a professor at the University of Utah,
- 14 but I'm speaking as a private citizen tonight.
- 15 Others have already spoken very eloquently,
- and passionately, and specifically about the
- 17 environmental and health effects of Divine Strake.
- 18 I'd like to talk for just a moment about
- 19 U.S. leadership, or lack thereof, at a time when there
- 20 are legitimate fears about the development of nuclear
- 21 weapons programs in Iran, and North Korea, at a time
- 22 when and just last week, the bulletin of the atomic
- 23 scientists moved their clock a few minutes closer to
- 24 midnight, predicting that in the next few years, the
- 25 nuclear club, as we used to call it, will have at least

- 1 30 members around the world. And that's just counting
- 2 nations.
- 3 At a time when U.S. credibility around the
- 4 world is certainly at its lowest ebb in my lifetime,
- 5 it's important critically important that the U.S.
- 6 not take this action. It's wrong for Nevada, it's
- 7 wrong for Utah, it's wrong for the United States at
- 8 this point in time.
- 9 Our country should be leading, not just in
- 10 nuclear non proliferation, but toward nuclear
- 11 abolition.
- 12 As several others have said tonight, this
- 13 plan is not divine, it is not rationale, it is not
- 14 necessary.
- 15 Finally, I would say that somehow the entire
- policy development process, if you can call it that,
- 17 has gotten turned on its head. Given all of the
- 18 evidence of risks on so many levels for this blast, the
- 19 burden of proof lies not with us to show that Divine
- 20 Strake is a bad idea, but rather the burden of proof
- 21 rests with Washington, to prove that it is a good idea.
- 22 And we should insist on nothing less.
- Thank you.
- 24 MS. DIANNE NIELSON: Christopher Thomas,
- 25 followed by Keller Higbee.

MR. CHRISTOPHER THOMAS: Good evening. My 1 name is Christopher Thomas. I'm the policy director 3 for HEAL Utah. First off, I just really wanted to thank 5 Governor Huntsman for holding this hearing tonight. 6 Utahns are genuinely concerned about how 7 radiation impacts our state. And I think it is a comfort to many here, and all over the state, that 8 9 Governor Huntsman has acted in a way that shows genuine 10 respect for that concern, and the experience of 11 downwinders that underlies it. 12 I think, as we have heard again and again tonight, one of the main concerns we have here is 13 simply an issue of trust. And no Environmental 14 15 Assessment, no matter how detailed, or how many hundreds of pages long, can adequately characterize the 16 17 height, and the breadth, and the weight of the distress and outrage felt by this community. And the fact that 18 19 the Defense Threat Reduction Agency has been guilty of 20 so much doublespeak about this test has only worsened and exacerbated the problem. 21 22 And we've talked about how the Environmental 23 Assessments have totally back tracked. There wasn't 24 radiation in the area, there is radiation in the area. 25 There will be no radioactive migration, there will be

radioactive migration. 1 One thing I wanted to point out is that I 3 find it deeply troubling for the same governmental agencies who tell us that their computer models aren't 5 sophisticated enough to represent massive explosions, 6 rely on the results of computer models to assess the 7 threat to public health. And then beyond the potential health impacts 9 of the test itself, there is a much bigger context to 10 Divine Strake, which may very well point our country 11 down the road to renewed nuclear weapons testing, as 12 many have spoken about tonight. 13 The now infamous Department of Defense budget request, for what turned out to be Divine 14 15 Strake, talks about the tests being used to identify the smallest proper nuclear yield to destroy an 16 17 underground target, as many people have pointed out. When I brought this point up at the 18 19 Department of Defense's poster session two weeks ago, 20 the official I spoke with said that these budget documents were actually quite old. So old that he 21 22 hadn't even seen them. 23 Well, I have here with me tonight a copy of that budget document, and it is dated February of 2006. 24

So although the Department of Defense now

claims that Divine Strake has nothing to do with 1 researching or developing nuclear weapons, the fact 3 remains that there is no conventional weapon, now, or even on the drawing board, that can pack the punch of 5 the 700 tons of ammonium nitrate planned for Divine 6 Strake. And then, I want to talk just for a moment about Complex 2030, which has been brought up earlier 8 9 tonight. And one part of it that wasn't mentioned, 10 which is the reliable replacement warhead program, which I don't know if many people have heard about. 11 12 This program was initially proposed by 13 Congress as a way to cheaply and simply keep the United States' existing nuclear arsenal up to date with proven 14 15 designs. But the Department of Energy has turned that 16 program into an expensive show and tell, for the best 17 nuclear weapons minds in our nation. And what happened from this show and tell 18 was that a design was chosen for replacement warheads 19 20 that is actually a hybrid of designs developed by two different weapons labs. So this new design has never 21 22 been tested or proven. 23 So my question is, with the with the results of the Divine Strake test hitting underground 24 25 targets, and the fact that there is no conventional

- 1 weapon that can do this, will our war planners in the
- 2 Department of Defense decide they need to test these
- 3 new designs that have never been proven? I think
- 4 that's a real concern.
- 5 So because of the numerous uncertainties
- 6 surrounding the health impacts, the extreme distrust,
- 7 and the possibility of renewed nuclear weapons testing,
- 8 I strongly urge that this test be cancelled, and in a
- 9 very minimum, go through a full Environmental Impact
- 10 Statement process.
- 11 Thank you very much.
- MS. DIANNE NIELSON: Thank you.
- 13 Keller Higbee followed by Michelle Peterson.
- 14 Why don't we go to Michelle Peterson. And
- if Mr. Highee comes in, we can go back to him.
- 16 All right. Pete Ashdown.
- 17 MR. PETE ASHDOWN: My name is Pete Ashdown,
- 18 and I am not an elected official.
- I want to thank everyone for coming out
- 20 tonight. This is an important part of this process.
- 21 As I have looked at Divine Strake over the
- 22 past two years, I have always asked one question. I
- 23 always see the Department of Defense and the DTRA
- 24 saying, If we can do this, we'll know this. But what I
- 25 never see them doing is asking Why are we doing this?

Saddam Hussein came out of a ten foot hole. 1 Adolph Hitler, which had the $_$ he had the backing of a nation behind him, came out of a 30 foot bunker. And 3 he came out all by himself. So I went to the DTRA session, the 6 information session, and I asked I asked Why are we 7 doing this? And they had the great posters I don't know if some of you saw that bunkers are a growing 8 threat. Well, it seems to me that the growing threat are teenagers using cell phones and fertilizer to blow 10 up our troops, not build bunkers with alien technology. 11 12 And I said, What's wrong with dropping a 13 five ton bomb on the hole to the bunker so you can't 14 get access to the materials inside, and whatever is 15 inside can't get out? 16 Well, we want to destroy what's inside too. 17 Why? Well, it could be uncovered. They could remove the dirt. They could get it out. 18 19 Who are we fighting? How can they do this? 20 How can they avoid our spy satellites? How can they avoid our predator drones and use earth movers to 21 22 uncover their bunkers? It's baloney. It's pure 23 baloney. It's military masturbation, and I'm tired of 24 being forced to watch it. 25

When it comes to nuclear weapons, the United

- 1 States is the chain smoker telling the rest of the
- 2 world to quit.
- 3 It starts today. We do not need nuclear
- 4 weapons, and I will say it again. Senator Hatch, stop
- 5 this test. I applaud Governor Huntsman for the
- 6 opportunity to speak without being arrested.
- 7 But I want Governor Huntsman to know that I
- 8 will get arrested if this test goes forward, and I
- 9 challenge Governor Huntsman to join me and thousands of
- 10 other Utahns who will walk out on that range and get
- 11 arrested so this test does not happen.
- 12 Thank you very much.
- MS. DIANNE NIELSON: Thank you.
- 14 Is Michelle Peterson here? Okay.
- 15 Collette Johnston? Do I have that correct?
- 16 MS. COLLETTE JOHNSTON: My name is Collette
- Johnston. And there's not much I can say at this point
- that hasn't been said, so I'll keep this very brief.
- I currently reside in Moab, Utah, and I have
- 20 my entire life. I was raised by a uranium mining and
- 21 hauling family.
- My background in the late '80s, I went to
- work at a uranium mine and mill, and I worked as a
- 24 radiation safety technician, which I find ironic today.
- 25 Currently, I hold board seats on both the

- 1 University of Utah Huntsman Cancer Institute, and the
- National Cancer Institute's Clinical Trial Review
- 3 boards. I'm also a member of the CARE program, which
- 4 is Consumer Advocates for Research and related
- 5 activities.
- 6 And most importantly, in the last five years
- 7 I have buried two immediate family members, countless
- 8 neighbors and friends. I have been with them as they
- 9 took their last breath, and I watched them die of
- 10 cancer that was related to radiation exposure.
- They either worked in or lived around the
- 12 industry.
- 13 And to this point, I have personally been
- unable to find any data supporting the claims that this
- 15 testing is in any way safe. To the contrary. My
- 16 background, my experience, and my research assure me it
- is anything but.
- The information being offered by our
- 19 government is frighteningly and eerily reminiscent of
- 20 that of the '50s.
- 21 So I say, in the names of those that I have
- buried, and in the names of the hundreds of volunteer
- 23 hours that I spend, please, do not allow these losses,
- as well as my time and the time of so many others,
- volunteer time, to be wasted. Please do not test

- 1 Divine Strake.
- I thank you for this opportunity.
- 3 MS. DIANNE NIELSON: Thank you.
- 4 Kurt, followed by Kevin Donahue.
- 5 Okay. Kevin Donahue?
- 6 Sam Gosh.
- 7 Okay. Mr. Gosh left his written comments.
- 8 I think he may have needed to leave.
- 9 Jani Iwamoto.
- 10 And the court reporter is suggesting that if
- 11 you'd like to leave your written notes, that will help
- 12 her also, capturing comments. So feel free to do that
- and we'll be happy to include those.
- MS. JANI IWAMOTO: My name is Jani Iwamoto.
- 15 Last night I had the privilege of seeing the
- documentary White Light Black Rain, which was directed
- in May by Stephen Okazaki, an academy award winning
- 18 director.
- The movie was about the survivors of the
- 20 atomic bombs. The question was asked about the fault
- of the war. Stephen Okazaki stressed that the focus
- 22 and importance of the film was the victims, not who was
- 23 right or wrong, the discussion of which could go back
- 24 and forth forever.
- 25 In the film he interviewed some of the men

- 1 charged with the job of dropping the bomb. One of the
- 2 men said that the bomb hit its target and worked. We
- 3 were successful, and we did what we were told.
- What they didn't know, at the time, was that
- 5 the first bomb dropped on Hiroshima on August 6, 1945,
- 6 immediately killed 140,000 people.
- 7 On August 9, 1945, the second bomb was
- 8 dropped on the city of Nagasaki. The bomb immediately
- 9 killed 70,000 people. The bomb decimated the largest
- 10 Catholic community in Asia at that time.
- 11 The temperature after the bomb after the
- bomb was dropped reach 9,000 degrees Fahrenheit. The
- winds reached 1,000 miles per hour. 160,000 people
- 14 have since died from the effects of the radioactive
- 15 fallout.
- 16 Within days, weeks, and onward, radiation
- and its effects set in. Black rain fell, and they
- drank, not knowing they were filling their bodies with
- 19 radioactive waste.
- Aside from the toxicity, a Japanese man
- 21 movingly stated in the movie that he had killed a woman
- 22 and child. He had no idea that giving water to
- 23 severely dehydrated people would shock their system and
- 24 kill them.
- 25 Doctors had no idea how to treat them. U.S.

- doctors went to Japan to study the effects of the
- 2 radiation. They examined them, but no treatment was
- 3 given.
- 4 Japanese photographers took pictures and
- 5 filmed footage within days of the bombings. The
- 6 footage of the aftermath was unbelievable. It was
- 7 complete devastation. The Japanese photographers were
- 8 to give everything to the U.S. government during
- 9 occupation. Our government kept these documents from
- 10 the public until 1975, 30 years after the bombings.
- 11 Somehow, not all of the photographs and
- 12 footage remain. Stephen Okazaki was able to attain
- original footage and photographs from the Japanese
- photographers, who had preserved them.
- With regard to Divine Strake, it seems
- simple and clear. There was prior testing on the site.
- 17 Radioactivity remains. Scientists know how long,
- 18 and __ it lasts __ how long it lasts, and we know its
- 19 effects.
- 20 There were victims, some which were the
- downwinders, which are acknowledged by our government.
- There has been and always will be government
- 23 non disclosures.
- 24 Not withstanding the above, this testing
- will be the beginning of an escalation of something

- 1 impossible to stop.
- 2 It is so difficult to try and explain to my
- 3 children why our country can test and have nuclear
- 4 power but others cannot.
- 5 The weapons today, and the ones we are
- 6 preparing to use in the future, are more potent.
- 7 Worldwide, there are enough nuclear weapons to equal
- 8 400,000 Hiroshimas.
- 9 Our government needs to listen to the
- 10 downwinders, the actual victims who have lived with
- 11 their past decisions. They need to listen to us,
- 12 because we are stakeholders in our future.
- Thank you.
- MS. DIANNE NIELSON: Thank you.
- 15 GiGi Brandt, followed by Steve Bateson.
- 16 MS. GIGI BRANDT: I'm here representing the
- 17 League of Women Voters of Utah.
- 18 The League of Women Voters commends Governor
- 19 Huntsman for scheduling this hearing to give Utah
- 20 citizens the opportunity to comment on the proposal of
- 21 the Divine Strake test scheduled for the Nevada test
- 22 sites.
- The league is concerned about Divine Strake
- 24 primarily on the basis of our support for air quality.
- We are concerned that the mushroom cloud resulting from

- 1 the detonation will allow radioactive particles
- 2 detrimental to the public health and to the
- 3 environment.
- In the past, citizens living downwind from
- 5 the test sites have paid in health costs very dearly.
- 6 Government proposals need to be especially cognizant of
- 7 their past actions, and their results.
- 8 Secondly, the League is very concerned about
- 9 the public involvement in this process of making policy
- 10 and implementing government action.
- 11 This process has been flawed. The first
- 12 Environmental Statement was ruled inadequate by a judge
- in the summer of 2006. A revised assessment statement
- was released with a very short comment period.
- The platform for public hearings was
- designed for information rather than for public
- 17 comment.
- 18 This process has not been designed to give
- 19 Utah citizens confidence that their interests will be
- 20 weighed carefully. We have had difficulty
- 21 understanding the fast track of this proposal.
- 22 Certainly the consideration of the health
- 23 effects merits a very thorough Environmental Impact
- 24 Statement.
- 25 I should mention that I am also authorized

- 1 by the League of Women Voters of Arizona, as well, to
- 2 mention that they share our concerns about Divine
- 3 Strake.
- 4 Thank you.
- 5 MS. DIANNE NIELSON: Steve Bateson, followed
- 6 by Rachel White.
- 7 MR. STEVE BATESON: Hi. My name is Steve
- 8 Bateson. I'm an individual.
- 9 The Divine Strake is a part of the global
- 10 strike force concept to quickly respond to threats
- 11 anywhere in the world with conventional tactics and
- 12 munitions.
- 13 The proposed action is an intrical part of
- 14 the global strike concept of the national defense.
- The global or the Divine Strake is going
- 16 to explode 700 tons of conventional or ammonia
- 17 fertilizer fuel based explosives.
- 18 According to the Defense Threat Reduction
- 19 Agency, delivery mechanisms, along with payload, are
- 20 roughly double the weight of the payload, requiring a
- 21 conventional weapon weighing 1,400 tons. It's a
- 22 virtual impossibility.
- The document the Environmental Assessment
- is flawed. The purpose and need is based on a lie.
- 25 This is not a test to deliver a conventional weapon, it

- is a it's disguised as research. It's disguised
- 2 research for nuclear weapons.
- I think this assessment needs to be rejected
- 4 on that basis alone.
- 5 Thank you.
- 6 MS. DIANNE NIELSON: Thank you. Rachel
- 7 White followed by Ellen Birrell.
- 8 Is Rachel here?
- 9 Ellen do I have it right? Birrell?
- 10 UNIDENTIFIED SPEAKER: I think she left.
- MS. DIANNE NIELSON: Okay. Cindy Bur?
- 12 Cindy will be followed by Jean Cheney.
- MS. CINDY BUR: Hi. I like standing here
- 14 because I like to be able to see your faces.
- I'm really sorry when I hear the other
- people speak that I can't see their faces.
- 17 My name is Cindy Bur, B U R. I'm a resident
- 18 downwind in Salt Lake City.
- I am very grateful to you, and to Governor
- 20 Huntsman, for allowing us to speak here today.
- I guess I'm still holding the question,
- though, where these comments will go?
- 23 It's very empowering for me to hear
- everybody's personal stories, particularly the personal
- stories, and all of the information together.

- I was already adamantly opposed to

 everything about Death Strike. I cannot call it the
- 3 Divine Strake. The title, the fallout, the purpose of
- 4 it. I'm so opposed to, you know, the whole package.
- 5 But I just can you answer that question?
- 6 All our comments, where will they go?
- 7 MS. DIANNE NIELSON: Yes. Cindy, what will
- 8 happen, after tonight, is the __ we'll create a
- 9 transcript of all of the comments. Governor Huntsman
- 10 will include this transcript and the comments from the
- 11 St. George hearing with his testimony, and his letter,
- and those will go to the Federal Agency by
- 13 February 7th, which is the close of comments.
- We're also going to post this transcript,
- and the transcript from St. George, along with
- 16 governor's comments, on the DEQ Web site. And that
- 17 will be www.deq.utah.gov, so that everyone will have
- 18 access to this, as soon as we've completed the hearings
- 19 and received the transcripts.
- 20 And we hope the comments will be taken to
- 21 heart by the Federal Agency as they review their
- 22 decision.
- MS. CINDY BUR: Okay. Great. Thank you.
- 24 It's a little frightening the speed at which they're
- 25 moving. Part of me also wonders is it because they

- want to get this going before there's an administration
- 2 change?
- 3 I also wanted to respond to the people who
- 4 said that they feared that they would be emotional.
- 5 And my response to you and everybody is, we need to be
- 6 emotional.
- We're here a bit, it sounds like, preaching
- 8 to the choir. It sounds like there's only one admitted
- 9 person who supports this D Strake, and so therefore, we
- 10 need to be active.
- So I just want to take this opportunity,
- 12 rather than to repeat what other people have said about
- why they're opposed, to really encourage you to talk.
- 14 Talk as much as you can. Light fires. Try to
- encourage other people to write letters, to make phone
- 16 calls, to do what we can. Because we're all hearing
- 17 today, a too familiar road that we're traveling down.
- 18 And I say to Senator Hatch and Senator
- 19 Bennett, stop this test. I say to all of you, whatever
- 20 we can do, whoever we can influence, we need to stop
- 21 this. We need to stop nuclear proliferation.
- Thank you.
- MS. DIANNE NIELSON: Thank you.
- Jean Cheney, followed by Tara Maher.
- 25 Is Tara here?

1

MS. TARA MAHER: Yes. MS. DIANNE NIELSON: Okay. Thank you. 3 And Tara will be followed by Shea Pickelner. I apologize if I don't have that name right. MS. TARA MAHER: Hi. I'm Tara Maher. 6 That's M A H E R. 7 I'm a teacher in Salt Lake City, and I'm 8 trained in the environmental and earth sciences. 9 I am opposed to Divine Strake, as the potential health risks are real and completely 10 11 unacceptable. We need to prioritize public health, and 12 value well being. Divine Strake is designed to yield 13 information useful for weapons development. The U.S. 14 15 military's weapons arsenal already demonstrates our international domination. 16 17 We do not need to generate more weapons technology, but evaluate why we choose to use war and 18 intimidation as diplomatic tools. 19 2.0 Is self defense necessary? Absolutely. But if a research project happens at the 21 expense of public health, is it really increasing 22 23 national security? 24 Isn't it more likely that Divine Strake would hurt the very people this government needs to 25

1 protect? Finally, I am concerned that Divine Strake 3 would be the beginning of resumed nuclear testing in the United States. I think the testing in the 20th 5 Century is one of the saddest parts of our history. 6 Truly tragic. 7 So here we are, at the threshold of a 8 decision. Do we walk back into the territory of weapons development, with its environmental health and 9 10 ethical quandaries? Or do we step into the future and 11 make a stand for public health, well being, and 12 peaceful diplomatic solutions? These are the choices that define our 13 character. When we have all passed on, and future 14 15 generations are analyzing our actions, will they be filled with regret or inspiration? 16 We must stop Divine Strake and renewed 17 nuclear testing, and move into an era of hope. 18 19 Thank you. MS. DIANNE NIELSON: Thank you. 2.0 And following Shea will be Meg Hards. 21 22 MS. SHEA PICKELNER: My name is Shea 23 S H E A; Pickelner, P I C K E L N E R. And I just want to start by $_$ a lot of 24

people have thanked Governor Huntsman, but I want to

thank all of the people who have spoken tonight, 1 because I have learned so much from everybody who's 3 been here. And I don't know that I have all of that 5 much new to add, except for that I do want to refocus, 6 as some of the others speakers have, on not just the 7 immediate health risk, which I think has been so emotionally $\underline{}$ and has been talked about so well by 8 9 many of the downwinders, but also the longer term 10 global health risk of this arms race. 11 I strongly believe that developing and 12 testing new weapons is not going to make our global 13 community more safe; rather, tests such as the Divine Strake is going to fuel continued violence and 14 15 resentment towards the United States. And that carries 16 with it its own huge environmental issues beyond just 17 what can be addressed in this Environmental Assessment or in an Environmental Impact Statement. 18 19 And I just want to end with a couple of 20 questions of when will we learn that we can't fight terror with terror? And when will we learn how to 21 22 divert some of our vast resources that we splurge on

weapons of mass destruction, and put those resources

25 Thanks.

towards true tools of peace?

23

MS. DIANNE NIELSON: Thank you. 1 Meg Hards, followed by Lisa Hildebrand. MS. MEG HARDS: My name is Meg Hards. 3 That's H A R D S. And I'm a life long resident of 5 Utah, as was my dad, and his. Lived in a variety of 6 the communities in Utah. Some up north, some down 7 south. And one of the things I've noticed about 9 this particular issue, this particular time, is it's 10 bringing all of the sides together for a change. 11 Environmentalists and Republicans have the same message 12 for the Nuclear Regulatory Commission on this one, and that is, We don't want it. We're tired of being lied 13 to. We're tired of being used and abused. 14 15 I think we should just draw a big circle 16 around Utah saying No nuclear anything. No mining, no processing, no explosions, no dumping, no storing. 17 I'm frightened by the State of the Union 18 19 last night when our so called president referred to 20 safe use of nuclear energy, because it hasn't happened yet. And it frightens me to think that the nuclear 21 22 race is back on, which is one of the only things that I 23 can be thankful for President Reagan, was he stopped the arms race. He stopped the proliferation, and now 24 Bush is starting it back up. 25

So I'm extremely frightened. For 25 years 1 I've been attending hearings about nuclear this, and 3 nuclear that, and the health ramifications, and the environmental ramifications, and all of the deaths. 5 And it's not just here, it's all over the world, like 6 Shea talked about. This is the beginning of a whole new set, 8 and other people have talked about, of new bombs, to 9 keep this war going. 10 And it has to stop. 11 I think finally, even military families want 12 their kids back. 13 So on that note, I'd like to say, no. No nuclear anything. No more. 14 15 And remind the president, and the Nuclear Regulatory Commission, this is a red state. Not that 16 I'm red. I happen to be blue. But nevertheless, I'd 17 like that message to go out loud and clear to the 18 19 Nuclear Regulatory Commission, that we don't want it, 20 and by God they better think about that. Their constituents are us. So here's our chance to revamp 21 22 some things, rethink some things, and stop the whole

nuclear movement until we know what to do with it.

- It's not safe, in any form.
- Thank you.

MS. DIANNE NIELSON: Thank you. Lisa 1 Hildebrand, followed by Barbara Bellows_TerraNova. 3 MS. LISA HILDEBRAND: Hi. I want to thank 4 you for this opportunity to talk. Before I came over here I called my mother, 6 who's in St. George. And she can't walk very well and 7 wasn't able to get to the hearings. And she just said 8 a couple of sentences. 9 The government told us it was safe in the '50s. They told us to stay inside, and just clean off 10 your cars. 11 12 I raised six children in St. George, and was only 100 miles east of the Nevada test site. Almost 13 all of my friends are dead from cancers caused from 14 15 being downwind. My husband died three years ago from multiple myeloma, which is a cancer that RICA has says 16 that downwinders can die from. Anyway. 17 She said, Why are they trying to do this? 18 19 Do they want to kill all of us that oppose the tests? 2.0 And I was listening to Zell McGee earlier, about the breastfeeding. And my sisters that are 21 22 nurses, they said, Why did you get

I have thyroid disease. My mother has

thyroid disease. And she breastfed me, which means

that it went through her milk to me, and we both have

23

24

- 1 the thyroid disease. But my sisters, who didn't get
- 2 this, weren't breastfed.
- 3 So it is very dangerous to all of us. And
- 4 on behalf of the 16,000 that RICA has compensated for
- 5 their deaths. 16,000. Their deaths were only worth
- 6 between 50,000 and \$100,000 a piece.
- 7 If they were compensated for like they
- 8 were at the trade center, of a million dollars a piece,
- 9 what kind of money would our government give to our
- 10 state when they kill all of us from being downwind?
- 11 And I just want to stop this test. If
- 12 there's anything we can do to close down the test site,
- 13 that would be great.
- 14 Thank you for your time.
- MS. DIANNE NIELSON: Thank you. After
- 16 Barbara, Ed Firmage, Jr.
- 17 MS. BARBARA BELLOWS TERRA NOVA: My name is
- 18 Barbara Bellows TerraNova.
- 19 Thank you, Governor Huntsman. The Ryder
- Theater Rojack said that the world will be saved not by
- 21 liberals, though I am one, but by Republicans who stand
- up and say, This isn't what we mean.
- In August 2004, the Sierra Club put out a
- 24 report called Deception and Pollution at Ground Zero.
- 25 And it was updated after Katrina.

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In looking at it, what we find is that, of
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       course, the Inspector General of the EPA came forward
 3
       and said, We were told we had to change the wording, so
       that Wall Street could reopen. It's now actually
 5
      policy. The Department of Homeland Security has
 6
       developed something called Optimization. And according
       to Optimization well, health risk information is
 7
 8
       withheld or put into the context of other social and
 9
       social objectives and needs. It happened again after
10
      Katrina, when they used the opportunity to lower the
      standards for a variety of employment and trucking
11
12
       things. They just lower the standards at any excuse.
13
                 And the EPA, the OSHA no longer have any say
       in it, because they are now within the Department of
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15
      Homeland Security.
                  In you said the young lady said
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       something about starting a nuclear warfare again.
17
       1991, January 17th, Bush Cheney but that was the
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19
       former president and Cheney as defense department head,
20
      began the nuclear war when they dropped tons and tons
       of depleted uranium on top of Iraq, and left that
21
      country a debacle. 500,000 children have died in Iraq
22
23
      world 1991 to 2000, 2001, something like that.
                  The things started to come to light about
24
       depleted uranium, in 2001, as the new Bush Cheney were
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- 1 getting ready to take over the White House.
- 2 The reports in Europe were saying that NATO
- 3 forces, who had been involved in Okosovo, were coming
- 4 out with an immense amount of leukemia and cancers. It
- 5 was very large in the international press.
- 6 We didn't particularly hear about it here,
- 7 but the world health organizations said to people, and
- 8 a Dr. Keith Babberstock, who was the head of the
- 9 International Commission on Radiological Protection, he
- 10 was the head radiation scientist at World Health
- Organization, brought forward an article that said that
- 12 there was far more health risks than were ever known
- 13 about depleted uranium. The United States put pressure
- on the World Health Organization, and his report was
- 15 shelved.
- 16 I say this because you have to understand
- 17 the pattern. We have things like we're told it's low
- 18 level. That does not mean weaker. It means a smaller
- 19 circle. It means when it hits your body, it's just
- 20 fine to hit all of the cells around it. And that's why
- 21 they found an enormous amount of people who are coming
- 22 out with multiple cancers in the body, which is
- 23 something doctors had never seen before.
- 24 So low level does not mean safer. Never
- 25 believe that it does. Depleted uranium does not mean

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empty. It means I don't know why the word was
1
      chosen but 99.03 percent of depleted uranium is
 3
      exactly like uranium. Is exactly like the enhanced
      uranium that is the basis of nuclear warfare.
                 Unfortunately, people in the Middle East
 6
      know that we've been using nuclear warfare on them for
7
      a very long time. They do find a bit of hypocrisy.
8
                 The bunker busters that they are saying they
      want to work on here, it's they pierce the earth
 9
      because they have depleted uranium at the tip. It
10
      works because, as it strikes, it vaporizes, and
11
12
      sharpens, and the particles go in the air. And that's
13
      what we breathe in, and that's what causes our cancers.
                 Unfortunately, it also can affect the mantle
14
      of the earth. This is a very frightening concept.
15
16
      When we look at the tsunamies, when we look at the
17
      humongous earthquakes that shattered Afghanistan a
18
      couple of years ago. And they are continuing, and
      geologist are shocked about the patterns that they have
19
20
      never before seen.
21
                 There was a Doctor YJK Yonsinean, I'm sorry,
22
      presented a report to the human rights protection
23
      one of the the one that they just tore apart at the
24
      United Nations. That panel. He presented it in 2002.
25
      Then they decided it would be a good idea to put
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- 1 bolt it in to shut the whole thing down.
- 2 It is important to understand that the NATO
- 3 conservative movement is based on the teaching of Leo
- 4 Strauss, who taught that it is best to keep people in
- 5 place by creating noble lies about huge enemies that we
- 6 must constantly be frightened of. Use religion and
- 7 patriotism to keep them in line, and always perpetuate
- 8 warfare.
- 9 Lastly, I would like to know if anyone can
- 10 help us find out who has stock in what. I do believe
- 11 that we've seen that the former President Bush had
- 12 stock in the Carlyle Group. I do believe his son would
- 13 be able to inherit it. You know, so we can't have a
- 14 death tax.
- 15 It is important to understand that there are
- 16 people that want this to go on beyond logic. This is
- 17 not what we want.
- 18 Last thing, I encourage you to go to the
- 19 Huffington Post. Yesterday's article about Elizabeth
- 20 Cheney, the daughter of Dick Cheney, shows that she is
- 21 both a major stockholder in Lockheed Martin, and is
- 22 working on a bringing together the plans to attack
- 23 Iran, just like the Office of Special Plans was putting
- 24 together information.
- 25 We have to know this stuff. We have to talk

- 1 about it. This is not the United States that we want.
- 2 And finally, Divine Strake does not strike
- 3 me as funny when we have a president who believes in
- 4 the rapture.
- 5 Thank you.
- 6 MS. DIANNE NIELSON: Ed Firmage, Jr.,
- 7 followed by John Giles.
- 8 Ed Firmage, Jr.
- 9 MR. ED FIRMAGE, JR.: It's been my honor to
- 10 sit here and listen to this testimony. I hope that at
- 11 least our congressional representatives will have a
- 12 chance to hear it.
- 13 And I'd like to suggest that, among the
- 14 people who receive this transcript, our congressional
- representatives, especially those who have not chosen
- 16 to oppose this, receive copies.
- 17 And I want to thank Governor Huntsman, as a
- Democrat, for allowing this to happen.
- I too went over, like many of you, to the
- 20 so called hearing that the government offered at the
- 21 hotel, which was basically just a government sales
- 22 pitch for this disaster.
- I do find it ironic, and I wouldn't mind the
- 24 governor commenting on the fact that all of this is
- going to be put on the DEQ Web site in the same week

that the legislature votes to cut their funding in a 1 year when we have a \$1.6 billion budget surplus. 3 When we pull the rug out from under the 4 guardians, who is going to protect us? Like many of you and I won't belabor 6 this, because others have said it well I oppose 7 Divine Strake because of its dangers to our health. I 8 oppose it because it is costly, and will prove to be 9 more costly still as it will inevitably lead to a new 10 arms race and the development of new nuclear weapons, at a time when we struggle to find ways to feed our 11 12 own feed and shelter our own homeless. 13 I don't know if you saw the picture in the Trib today, of the man, the homeless man, with 14 15 frostbite. I oppose it strategically. I think it's bad 16 17 military strategy. One of the things that struck me about this 18 19 is that if this leads, as it almost certainly will, to 20 new nuclear weapons, and a new arms race, something else, though, is quite different about this. 21 22 In the Cold War era, the idea was that the

use of nuclear weapons was the unthinkable resort when

everything else had failed. It was the doomsday

scenario. And the prospect was supposed to be so

23

24

- 1 horrible that no one would ever use nuclear weapons, or
- 2 push an enemy to the point where he felt he had to use
- 3 nuclear weapons against you. But that is not the case
- 4 with this generation of nuclear weapons.
- 5 The whole point of bunker busters is to
- develop weapons that are to be used in ordinary combat.
- 7 These are not nuclear deterrents. The idea that we are
- 8 scaring Al Quida with this is nonsense. We already
- 9 have the nuclear means to scare Al Quida, and every
- 10 other person on the planet.
- 11 The sole reason for developing a weapon like
- 12 this is to use it; to use it in regular combat, under
- 13 ordinary circumstances.
- Now, I ask you, the first time we use this,
- what will happen around the world with every thug,
- 16 dictator, terrorist organization? They're going to
- 17 want these too. And not simply as nuclear deterrents
- 18 to be used in the last resort, but to be used like
- we're using them, as a first strike weapon.
- 20 This heralds a dramatic destabilization of
- 21 the world. That will make the present situation in
- 22 Iraq look like a cake walk.
- So I think this is bad policy all around.
- 24 And I'll close just by reading you the
- 25 summary statement from the Federation of American

- 1 Scientists.
- These aren't a bunch of yokels from Utah.
- 3 These are people, some of them, who build nuclear
- 4 weapons.
- 5 "U.S. nuclear weapons simply have no
- 6 remaining role on the battlefield of the future,
- 7 period."
- 8 Thank you.
- 9 MS. DIANNE NIELSON: Thank you.
- John Giles, followed by Rupert Steele.
- 11 MR. JOHN GILES' SISTER: I am not John
- 12 Giles. John Giles is my brother, who had to leave, but
- we would be remiss not to stand up for him.
- I am a very simple minded person when it
- 15 comes to politics. I don't have all of these
- 16 incredible facts that you people have. I go to work, I
- 17 go home, I raise my family.
- 18 But I cannot understand why, in the world,
- when I read the newspaper today, that this meeting was
- 20 not on the front page. I had to call my brother and
- 21 find out if it was still going on.
- 22 And then I drive up, and why aren't the
- 23 streets filled with cars, and this have to be put
- somewhere else because it's such a huge issue?
- I told my son tonight, I've been working so

- 1 much, and I said, I'm sorry I can't stay home with you
- 2 tonight before you go to bed. I need to go to this.
- 3 And I explained what it was. And he said, Mom, I saw a
- 4 movie like that. He says, You go, mom. So I hope that
- 5 all of you can continue on with these incredible facts,
- 6 but make it simple for us simple minded people, that
- 7 don't come to these meetings all the time, but how
- 8 somebody can miss on this is disgusting.
- 9 So, You go.
- 10 MS. DIANNE NIELSON: Thank you.
- 11 Rupert Steele, followed by MaryEllen Navas.
- 12 MR. RUPERT STEELE: I want to thank Governor
- Huntsman for giving us all the opportunity to express
- our concerns. My name is Rupert Steele. I'm the
- 15 chairman of the Confederated Tribes of the Goshute,
- located south of Wendover about 70 miles.
- 17 And the Goshute tribe has a Peace in
- 18 Friendship Treaty with the United States government,
- 19 where the U.S. government created the reservation and
- 20 promised to take care of the tribal people; provide for
- 21 their welfare, provide for their education, and TAKE
- 22 CARE OF THE LAND.
- 23 And I feel that and I feel that this
- 24 Divine Strake project jeopardizes all of those promises
- 25 that are identified in our treaty.

And I oppose the Divine Strake project 1 because we all have stressed our points concerning what 3 it can do to us. We know the magnitude of this type of explosion will dislodge the radio particles and residue from the earlier atomic tests in the 1950s and '60s. 6 And there is a very high potential that there are 7 hidden radioactive material which are worked into the 8 soil in the Nevada training site. Once this explosion goes is set off, the 9 contaminated soil has no where to go except up, and be 10 carried in the north northeast direction by the winds 11 12 aloft. And the question that was posed by someone 13 earlier, Is it safe? If it is safe, why isn't it done when the wind is blown to the south? 14 15 We have learned, through painful experience, 16 about the devastating effects of the above ground testing in the '50s and '60s, that sent radio ___ 17 radioactive clouds in north northeast direction, 18 19 covering Idaho, Utah, Nevada, and Arizona. But we are 20 told that this is an underground test. The explosion will be done underground. But the radioactive 21 material, again, will go nowhere but up. 22 23 And we all have lived, our parents have lived through the devastating effects that it had 24 during the atomic tests. 25

And I strongly oppose, and disapprove of any 1 bomb detonation on the aboriginal lands of the 3 Shoshone. My mother is of the Goshute tribe, and my father is of the Shoshone tribe. And it's Divine Strake and the Nevada training site is located within 6 the exterior boundaries of the aboriginal territories 7 of the Shoshone. And I am deeply concerned that, when I'm 9 reading the EIS, the initial EIS, that there is no identification of any mitigation plans of any human 10 11 remains that are found in that area. 12 The Shoshone people hold the NTS lands as a 13 sacred part of their lives, and their cultural, spiritual, and religious practice in the area will be 14 15 irreparably harmed by the explosion. Ancestral remains have been unearthed and 16 removed from the burial places at the NTS, and more 17 ancestral remains are threatened by the explosion. 18 19 lands of the NTS site will become unusable for any 20 purpose after the explosion. The lands will not be enjoyed by our future generations, because of the 21 22 widespread contamination of the ground by radioactive debris and material. 24 The explosion presents a clear and present danger to the desecration, and irreparable harm and 25

- 1 injury of the sacred lands. We want to be ensured that
- 2 the proposed test will not expose the citizens of Utah,
- 3 including the members of the Goshute tribes who are
- 4 citizens of the state of Utah, to radioactive material
- 5 greater than what is naturally found in the
- 6 environment.
- 7 Once deposited, we don't know what the
- 8 harmful effects are going to be. Is it going to be
- 9 there for eternity? Who's going to clean it up?
- 10 So the Goshute tribe has questions that
- 11 remain unanswered.
- 12 And there was no consultation by the federal
- agencies with the Goshute tribe. They did not come to
- our table and say, What do you feel about this plan?
- 15 Although there is a consultation policy signed by the
- 16 president that anything that effects the indian tribes,
- 17 there should be consultation held.
- 18 And I want to thank all of you.
- MS. DIANNE NIELSON: Thank you.
- 20 MaryEllen Navas, followed by Bob Archibald.
- MS. MARYELLEN NAVAS: I'm MaryEllen Navas,
- 22 $N_A_V_A_S$. And my husband Bob and I have a copy that
- we will leave with you. And it's slightly edited, so
- you'll need that too.
- We're here today to voice both our protest

- 1 and our deep concerns about Divine Strake.
- 2 We're part of a community of people in our
- 3 retirement years who have chosen to come back to Utah.
- 4 In our case, it's because of the singular natural
- 5 beauty of this state, and the abundance of clean,
- 6 unspoiled, open lands available for public use and
- 7 appreciation.
- Between us, we've lived in ten other states
- 9 in addition to Utah. There is no other state like
- 10 this. We consider it a precious place.
- 11 World moving here eight years ago, we've
- joined with the growing populations of concerned Utahns
- who are opposed to the spoiling of Utah through the
- 14 development of nuclear weapons and the storage of
- 15 nuclear waste.
- 16 We vow to work tirelessly, with you, to make
- our voices heard and influential in the decision
- 18 process of our state government.
- 19 We're grateful for the governor we have now,
- 20 Governor Huntsman, and those few Utah legislators who
- 21 are paying attention to what their constituents want,
- value, and need, and most of all, what we worry about.
- 23 MR. BOB ARCHIBALD: Our opposition to Divine
- 24 Strake is based on three principals, each of which has
- been spoken to tonight eloquently.

The same in saying that, I want to say 1 that we believe that these principals, and other 3 arguments that have been raised here tonight, should be iterated, and reiterated, tirelessly, until 5 decision makers hear them, and act. 6 Our iteration is, number one, nuclear 7 weapons development is not only wrong thinking, it's a 8 fools game that can only lead to further fueling the 9 bullying and adversarial identity of the United States, and the further fueling of nuclear weapons 10 proliferation. 11 12 Currently, the U.S. spends __ the vast majority of all weapons expenditures in the world is 13 spent by the United States. 14 15 Further, the anticipated future use of a 16 nuclear weapon by the United States, for any reason, must be considered completely unconscionable, and we 17 must oppose it absolutely. 18 19 Second; the test of Divine Strake will 20 increase the health risks to living populations in Utah and the region. 21 Divine a Divine Strake test will 22 23 contaminate, and must be opposed. 24 Third; nuclear weapons development creates new nuclear waste. Nuclear waste disposal is currently 25

- 1 a huge problem worldwide.
- 2 Supposed reprocessing of spent fuel is an
- 3 illusion and a mirage. There is no safe place to put
- 4 the stuff, and no one wants it stored near where they
- 5 live.
- 6 The current high level nuclear waste storage
- 7 facilities are in deep trouble, and clean up projects
- 8 in deeper trouble.
- 9 Take Hanford, Washington, where the
- 10 government admits that toxic waste has leaked into the
- 11 groundwater, and drains to the Columbia River.
- 12 There is no clear plan to do anything about
- 13 this calamity. It would be irresponsible, if not
- insane, to ignore the consequences of adding to the
- 15 current insoluble nuclear waste problem that exists.
- In conclusion, I want to appeal to the
- 17 rationale side of each of us, as well as the emotional.
- We must do everything we can to stop the
- development of additional nuclear weapons, and we must
- do everything we can to leave, to our children and our
- grandchildren, a world and a legacy of natural beauty,
- 22 health, possibility, and peace.
- Thank you.
- 24 MS. DIANNE NIELSON: Donald Ries, followed
- 25 by Christine Searles.

- 1 MR. DONALD RIES: Thank you. My name is Don
- 2 Ries. I'm a newcomer to Utah. We just moved here this
- 3 summer.
- 4 The administration and the Department of
- 5 Defense have lost the most important thing they have to
- 6 persuade others; their credibility.
- 7 Where is the data for their statements that
- 8 there would be no dust beyond the site, and then that
- 9 there would be no significant radiation downwind? And
- what is "significant?"
- How is the soil tested? At what depth?
- 12 At what distance between samples? And what were the
- 13 results? I haven't heard any of this.
- I've taught science for 32 years. The
- premier questions for all of my students were two
- 16 simple questions: One, how do you know? And two,
- 17 where is your data?
- The DOD needs to begin to reclaim its
- 19 credibility by publishing all of the data, so that
- others can judge whether or not this thing is safe.
- 21 At a minimum, until that data and the
- 22 reasons behind this test are published and on the
- table, there should be no test.
- 24 Thank you.
- MS. DIANNE NIELSON: Thank you.

- 1 Kristeen Searles, followed by Barbara
- 2 Stratford.
- 3 MS. KRISTEEN SEARLES: I'm Kristeen Searles.
- And the last meeting I went to, they said
- 5 there was hundreds of people there. Perhaps all night.
- 6 I was so angry that I could just walk into that
- 7 building. That there were no lines. I expected to get
- 8 there I was in a hurry to get there, expecting lines
- 9 out the door, down around the corner.
- 10 Instead, I walk right in. I walked up to
- 11 her and gave her my comments. I was the only one
- 12 standing there to give comments. I was so angry I was
- shaking, and again tonight I'm a little bit upset and
- 14 shaking. I've been up world 4:00 this morning. I
- looked up the Web site last night to find out where
- 16 this meeting was.
- 17 I want to thank the government for one thing
- 18 right off the bat. The opportunity to be able to say
- 19 what I want to in this country.
- To be able to write, and read, and pray the
- 21 way I want to.
- I'm asking our government to use those same
- 23 great founding father's ideas, to give us the
- 24 opportunity to speak out, to pull ourselves together,
- to say no, and that's why we have the Constitution.

I don't understand why our government has 1 not listened to us to this point, but I know they will, 3 if we have to stand together. Even if you can't speak, stand together, hold hands. There is wondrous things 5 that can be happening with numbers of people. 6 Carl Sagan didn't want the bombs to go off 7 down in Nevada anymore. He used to chain himself at 8 ground zero. He died from cancer. I refuse, as a little girl, as a grown up, to allow this to happen 9 10 without me speaking out. 11 I may not be able to do much, but I'm 12 spreading the world, and I will continue to spread the 13 word. And I ask that everyone else spreads the word. Get your voices heard. 14 1.5 Thank you for the opportunity of speaking. MS. DIANNE NIELSON: Thank you. 16 Barbara Stratford, followed by Trent Alvey. 17 MS. BARBARA STRATTON: Thank you. 18 19 My name is Barbara Stratton. I just 20 recently moved back to Utah. I've been living in Missouri. And I would like to express the fact that my 21 22 father died from multiple myeloma, which he got as a 23 downwinder. 24 He worked for the railroad, and was constantly on the train going someplace. And they 25

- offered us compensation, but no one can compensate for
- 2 my father. He was a good man, an honorable man, and he
- 3 worked hard. He loved his family.
- 4 And he gave himself over for experimentation
- 5 because he said, What if one of my children, or one of
- 6 my loved ones gets this disease and they don't know
- 7 enough about it? And he did this until the day he
- 8 died.
- 9 He was a great man, because he did what he
- 10 could for his family, and he did what he could for
- 11 those he loved.
- 12 This is a horrible thing to be happening
- again. And it's a hideous thing that happens to us as
- 14 a people, and as a person who loves their neighbors,
- and loves their kids, loves their family.
- You have to stand up, and be noted, and say,
- I will not allow this to happen again.
- 18 And I hope that something we say or do will
- impress them to that point.
- Now, it was Senator Hatch that offered us
- some compensation, but that still is not good enough.
- I want my daddy back. I can't have him.
- But he wanted things to be good for all of us, and he
- 24 wanted it to be honest.
- I can not honestly stand back and say that

- 1 I'm going to allow this to happen if I don't do
- 2 something, or say something, or be someplace.
- 3 Please. We need to stand up and be noted.
- 4 Have the courage to say what's wrong, and have the
- 5 courage to say, I will not allow it again, because it
- 6 did such desecration to the people.
- 7 My father died without any bones left in his
- 8 body. They disintegrated. And when he did die, he
- 9 expressed his love for his family.
- 10 I expressed my love to him, for the
- 11 honorable way in which he lived, for the honorable way
- in which he died, and for the caution that he used that
- no one else should get this disease again.
- I hope he will give us the power to at least
- get enough strength going, between all of us, that this
- won't happen again.
- 17 I ask for the Lord's blessings on all of us.
- 18 Good night.
- 19 MS. DIANNE NIELSON: Thank you.
- 20 Trent Alvey, followed by Sydney Davey.
- 21 Sidney Davey?
- 22 Katy Savage.
- MS. KATY SAVAGE: My name is Katy Savage.
- 24 And I'll keep these statements brief,
- 25 because I'm kind of a shy person. I'm not very

comfortable to be here right now, but I was motivated

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to come because I'm from St. George, and my 3 grandparents were also downwinders, and I grew up without them. They died young of cancer. And we 5 received compensation for that, which is a horrible, 6 horrible word, because that's no compensation. 7 So I grew up without any generation older 8 than my parents, as did many my age in St. George. 9 And so I just add that story of suffering to 10 the many that have been said here. There's so many stories of suffering. And I think one thing we have 11 12 proven is that they're not forgotten. That they're still very raw, and red, and bleeding still, and 13 painful. 14 15 The first thing I want to say is that I love I love this land. I love Utah, and I love 16 17 Nevada. And there's something special about this place. It's not a wasteland, it's not a place to dump 18 19 anything. It's not a place to explode things that will 2.0 damage this land, because this is a special place. I guess basically I feel tonight that the 21 22 Department of Defense, and the Federal Government in 23 general, has something to prove to us. And it's not the bunker busting capacity of 700 tons of chemical 24

explosions. It needs to prove to us that U.S. citizens

- 1 have a right to live without fear of what their
- 2 government will do to them. That we, I think through
- 3 our suffering, that we've earned the right to be left
- 4 alone.
- 5 And if not that, then at least the
- 6 government needs to prove to us that this is still a
- 7 democracy. And that when people come together, like
- 8 they have tonight, and say absolutely not, then that
- 9 means something. And that's not something that can
- 10 just be ignored.
- 11 And perhaps this is being naive or being an
- idealist, and I guess if it is, and democracy is no
- longer viable, then I'll be arrested with Pete Ashdown
- in the Nevada desert.
- But for what it's worth, I'm opposed to this
- 16 test, and I thank you for this opportunity to say this.
- MS. DIANNE NIELSON: Thank you.
- 18 Robert Radcliff? Followed by Robert
- 19 Volker.
- 20 Robert Volker?
- MR. ROBERT VOLKER: Hello. My name is
- 22 Robert Volker.
- Some amazing comments have been made this
- evening about horrific experiences of downwind victims.
- 25 But I'd also like to turn our attention to a victory.

- 1 We won. We won a battle.
- 2 Many of us may have not been through the
- 3 experience of MX missile system. That was a maniacal
- 4 system of grand proportions that we did not tolerate.
- 5 And we fought it, tirelessly. Eventually, the Federal
- 6 Government conceded. Have we benefitted from that
- 7 program system being cancelled? Absolutely. Will we
- 8 benefit by cancelling this maniacal weapons system?
- 9 Absolutely.
- 10 We stopped MX, we can stop the Divine
- 11 Strake. Thank you.
- MS. DIANNE NIELSON: Thank you.
- 13 Kerry Warner, followed by Michael Crawley.
- 14 Cowley. I'm sorry.
- MS. KERRI WARNER: I'm Kerri Warner. It's
- 16 K_E_R_R_I, W_A_R_N_E_R.
- 17 I didn't plan to talk tonight, but I sat and
- 18 listened to everybody and it got me all worked up, so I
- jotted down some notes on this little pink thing.
- 20 First of all I want to thank, not just
- 21 Governor Huntsman, but whoever is responsible for
- 22 making this thing possible. This is really cool, and I
- 23 want to fight this thing all the way.
- I have a one year old daughter, and I'm here
- 25 as mama bear.

I'm getting worked up. This is crazy. 1 I watched my grandparents die, and most of their brothers and sisters, all of cancer. And it was 3 completely unnecessary. My daughter will never know 5 them. And that's really sad to me. 6 My whole life, as a little kid, I lived in 7 fear of the government and of nuclear weapons, and I don't want her to feel that way. 8 9 I love this state, an awful lot, and I love 10 Mother Earth, and I love being here. 11 We love to go camping. Every time I go 12 camping I wonder, am I camping on top of uranium 13 tailings? Should I have a Geiger counter? And I have a whole new reason to buy a Geiger counter. That's 14 15 crazy. I love gardening, and I don't want to be 16 17 afraid to grow things in my back yard, and I don't want to be afraid to put that in my food that I feed to my 18 19 daughter. I want her to have healthy, nutritious food, 20 and I'm afraid to grow it. I don't want to be afraid to eat. I don't want to be afraid to drink my water. 21 22 I don't want to be afraid to breathe. And, you know, 23 we shouldn't have to be afraid to breathe.

This whole entire thing makes no sense at

all to me. All I can figure is they just want to get

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their foot in the door for more nuclear testing, and 1 that's completely asinine. 3 You can't tell me that in 2007 we don't have the computer technology to test computer models of what this explosion might do. They're doing computer models 6 of the environmental impact? What about just the 7 explosion itself? It's supposed to be the same stuff that was in the Oklahoma City bombing. So we know what that 9 10 did. Can't we just multiply it? And I'm sure they're going to come up with an excuse, like, Oh, well, we 11 12 need to try a different ground composition, or what if it was different bedrock? And they'll just keep doing 13 it over and over. Can't we just do this on the 14 15 computer? I would think they could probably come up 16 with more scenarios that way than they could ever do just blowing it up in the desert. That's just silly. 17 And if worse comes to worse, and they come 18 19 up with a real good reason they have to do a physical 20 test, why can't they pick another place? have some other place in this whole entire country 21 22 that's not radioactive where we can blow this thing up? 23 That's just silly. It's completely unacceptable. It's 24 a monumentally stupid thing to do, and it totally frightens me that they're even thinking about it.

I was sitting here listening to everybody 1 and thinking, We should just redraw the borderlines of 3 the state of Utah into the shape of a giant guinea pig, because that's kind of what we all feel like. It's bad enough to make war on another 6 country for some unclear reason, and I just wonder, do 7 we have to make war on our own people for another 8 unclear reason? 9 I don't understand why I'm expected to 10 support a Federal Government that keeps trying to kill my family. That doesn't make sense to me. Sooner or 11 12 later my baby is going to grow up, I hope, if she 13 doesn't catch leukemia, or her bones don't rot, or something scary, and she's going to ask me one day, 14 15 Mama, can I trust the government? And what am I 16 supposed to stay to her? I would like to tell her yes, because that's why my ancestors came here. We're 17 supposed to be able to have a government where we can 18 19 tell our voice and it makes a difference. And I just think it would be a shame to have to tell her 2.0 21 otherwise. 22 Thanks. 23 MS. DIANNE NIELSON: Thank you. After Michael, Naomi Franklin. 24 MR. MICHAEL COWLEY: It's Michael Cowley, 25

C O W L E Y. Representing myself. 1 I got to talk with the project director and 3 the chief energetics engineer isn't that an interesting name for a guy that blows things up? at the Defense Threat Reduction Agency meeting and the 6 Department of Defense meeting over at the Grand 7 America. 8 And as we were discussing the size of this explosion, it became very clear, in their answers to 10 us, there not only are no conventional weapons even on the drawing board that could reach this yield, but that 11 12 obviously no conventional weapon of this size could ever be deployed. 13 So as we went farther into the discussion, 14 15 it became very evident, in fact they admitted directly, 16 that they will be sharing this information with the planners that would be able to use this information, 17 where the Defense Department could decide what size 18 19 nuclear weapon to dial in to blow up or to create the 20 kind of damage they need to collapse a tunnel 150 I mean 100 feet down. 21 22 In fact, at the end of the evening, as we 23 discussed it with the other people that were asking the questions, it became very clear that that was the main 24

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reason for doing this test.

But something good came out of this. 1 Luckily, in America, we have a policy where, you know, 3 they did an Environmental Assessment, but the public can demand an Environmental Impact Statement. And I 5 hope that that is something that everyone here will do. 6 An Environmental Impact Statement finally 7 gives the public a chance to decide what options have to be reviewed in the report. It can be up to us to 8 9 say that they really need to discuss the whole concept 10 of using a nuclear weapon, a first strike weapon, or to develop different kinds of nuclear weapons, or to 11 12 develop nuclear weapons at all. But we have to demand 13 it. If people don't request it, it won't happen. Now, remember, even the testimony that is 14 15 being given here tonight, is only going to be sent to 16 people for their consideration. There is nothing 17 binding here. There is nothing inherent in what we're doing tonight that can affect policy. There just have 18 19 to be enough people demanding it of their public 2.0 officials so that something will happen. Remember recently, another victory that 21 happened was the stopping of the sending the spent 22 23 fuel rods to the Goshute Indian Reservation. PFS. 24 What really helped that was at the end of that, 5,000 people sent in comments that were requested, and it 25

- 1 made a difference.
- 2 So please, don't just leave here after
- 3 having given your testimony. Call your Congressman.
- 4 Call the appropriate people. Support the Governor in
- 5 this in his push to stop this.
- 6 But demand an Environmental Impact
- 7 Statement. Even if it is just to delay this until the
- 8 Bush administration is no more.
- 9 But other things that we need to also demand
- 10 for is, and you can demand this as well, but get
- 11 specific. Demand that they revoke the funding for this
- 12 test. Stop it economically. Ask that ___
- 13 It's sad when you can't read your own
- 14 writing.
- But the big concern that I, of course, have
- 16 had with this, is that this is the first administration
- in America's history that has decided that it is okay
- 18 to use a nuclear weapon as a first strike.
- 19 We can determine that if bin Laden is under
- some hill somewhere, or if Iran is getting too close
- 21 with a nuclear weapons program, that if they've buried
- 22 it under the ground, that we have the right to blow it
- 23 up on their sovereign territory, affecting other
- 24 countries.
- I think this is immoral, it is unjustified,

- 1 and it is something that, unless the people stand up
- 2 and demand a review of the nuclear weapons program in
- 3 America, is just something that could happen.
- And so please, I'm so gratified by hearing
- 5 everyone and their testimony that has happened here.
- 6 I'm very thankful for the Governor for allowing this
- 7 meeting, and thank you, Diane Nielson, for being the
- 8 facilitator for this.
- 9 But it doesn't stop here tonight. It's only
- 10 the beginning. Please keep involved with this. Get
- 11 arrested. Make your comments. Do whatever we need to
- do to stop this.
- Thanks.
- MS. DIANNE NIELSON: Thank you.
- Naomi Franklin, followed by Jeanette Copyak.
- MS. NAOMI FRANKLIN: Thank you for the
- 17 hearings.
- One of the things about Divine Strake,
- 19 whether it's in preparation for tests of nuclear bunker
- 20 busters, or whether it's in preparation for testing of
- 21 new nuclear bombs, I find it to be totally
- 22 counter productive.
- In the first place, it is out of tune with
- 24 our world problems. We cannot blast our way to world
- cooperation, and bunker busters cannot be used against

zealots who are wrapped in explosives. 1 I'm opposed to further development of 3 nuclear weapons altogether. They are a world menace, and they must now be eliminated. Our nation and hundreds of others are 6 committed, by law, to non proliferation of nuclear 7 weapons, and we should ratify the Comprehensive Test Ban Treaty. 8 9 It is absurd to speak of a small yield 10 nuclear bomb. 11 Finally, I refer you to a letter that was 12 published in the Wall Street Journal on January 4th, 13 written by some of our great statesmen who are now retired; George Schultz, William Perry, Henry 14 15 Kissinger, Sam Nunn, and a bunch of others. And these 16 statesmen, they may not have had the wisdom to oppose 17 nuclear weapons in their younger days, but now they have come to see that it is not a good thing. And they 18 say, Nuclear weapons today present tremendous dangers, 19 20 but also an historic opportunity. U.S. leadership will be required to take the world to the next stage, to a 21 22 solid consensus for reversing reliance on nuclear 23 weapons globally, as a vital contribution to preventing

their proliferation into potentially dangerous hands,

and ultimately ending them as a threat to the world.

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- 1 The goal we must have now is to make a world
- 2 free of nuclear weapons.
- 3 Thank you.
- 4 MS. DIANNE NIELSON: Thank you.
- 5 Jeanette Copyak? Followed by Lorry Horman.
- 6 MS. JEANETTE COPYAK: Okay. See, I'm not
- 7 much of a public speaker either, but some of my things
- 8 that I have written down here are just kind of
- 9 questions. Like, I read somewhere on the internet that
- 10 it said that there was some kind of an isotope that was
- going along with the ride. And when I asked what kind
- of an isotope this was, they said that they didn't want
- 13 to disclose it because __ they said for security
- 14 reasons for national defense. So right there I was
- 15 terrified.
- 16 And then I'm wondering, you know, again, why
- 17 was the Pentagon able to override the soils test, which
- would have taken years for them to study? So just
- 19 with one stoke of the pen, they just write that off,
- 20 and say that's fine.
- 21 Then I'm wondering other questions, like
- 22 Indiana and New Mexico. They were kind of considered.
- 23 They thought, well maybe we won't do it in Nevada.
- 24 Maybe we'll consider some other states.
- And so for some reason, they were able to

- nip it in the bud really fast, and just I think they
- 2 screamed so loud and everything that they just decided,
- 3 Nope, Indiana's not a good place to do it. So we need
- 4 to get a little bit loud, I guess.
- 5 And another thing is, I was reading about
- 6 it, that said, in 1998, that tests were done to show
- 7 that still from 1955, that the bad stuff is still in
- 8 our atmosphere and our soils today. So another concern
- 9 I had.
- 10 Another thing. I used to be a real estate
- 11 broker, and I know that it just economically kills your
- 12 state to have things like that. Your market values
- drop and everything. So another reason people aren't
- going to want to be moving here and so forth. That
- 15 will hurt us.
- And another just another thing, sort of
- 17 off the record, but I'm kind of wondering, why does the
- 18 government keep hurting our families? We live across
- 19 from Hill Air Force Base. And I'm wondering. They
- 20 pollute four times as much as the next number one
- 21 person does. They just simply pay the fines. But it's
- just like it's okay to keep polluting, and keep having,
- 23 you know, this stuff come out and hurt us. So a
- 24 question.
- That's it. Thank you.

- 1 MS. DIANNE NIELSON: Thank you.
- 2 Lorry Horman, followed by Monica Dixon.
- 3 MR. LORRY HORMAN: Thank you.
- 4 I'm the British Horman and the German
- 5 Horman. This was a letter to the editor. He didn't
- 6 need it. Let me try it on you.
- 7 Divine Strake? How about divine absurdity?
- 8 What can be divine about a 700 ton explosion? The
- 9 idea smacks of madmen playing with big matches, who, in
- 10 their fantasy, imagine this big bang will assist the
- 11 military to fine tune its ability to understand
- 12 explosions.
- 13 The military has blown up about half the
- 14 world, and don't need a post graduate detonation to
- 15 figure out how it works.
- On the other hand, if the divinity they
- 17 serve is Mars, the Roman god of war, there can never be
- 18 too much research, so blast away.
- 19 MS. DIANNE NIELSON: Thank you. Monica
- 20 Dixon, followed by Aralee Scothern.
- 21 MS. MONICA DIXON: My name is Monica Dixon.
- 22 And I am opposed to Divine Strake for many reasons, but
- only two of which I'll speak about.
- Number one, I believe that we should be
- using our resources, and our science, and our

- 1 technologies to fund and explore options for peace
- 2 rather than more options for war.
- I don't think we should explode this Divine
- 4 Strake anywhere, any time, because I am against it on
- 5 every level.
- And number two, this has already been said
- 7 in a number of different ways, but I will say it again.
- 8 It doesn't make any sense for them to be figuring out
- 9 how to explode the bunkers of the people that they say
- 10 are our enemies, from whom they're trying to protect
- 11 us, by doing something that would endanger and
- 12 eventually kill us. That doesn't make any sense at
- 13 all. Which calls into question their motivation for
- doing this in the first place.
- Is it really to protect us? Or is it to
- 16 help the rich continue to get richer, and perpetuate
- this unspeakably horrific war that we're in?
- 18 So thank you all for coming and saying what
- 19 you have said tonight. This has been beautiful. Thank
- 20 you.
- MS. DIANNE NIELSON: Aralee Scothern,
- 22 followed by David Shorten.
- MS. ARALEE SCOTHERN: Hi. My name is Aralee
- 24 Scothern. And I would just like to say, I was really
- disappointed when I drove up here tonight, like one

- 1 lady said before. I was expecting thousands to be
- 2 here. Do people not care if they get cancer? If they
- 3 live? I mean, I don't understand that. I wonder why
- 4 we're __ some people are being so apathetic, or
- 5 whatever the word is.
- And I just had an interesting experience
- 7 happen to me one year. I'm a former school teacher.
- 8 And I had a boy who was in the 8th grade who had a
- 9 really hard time with school. He was one of those ___
- 10 we would probably have named him a juvenile delinquent.
- And I remember when he came into my class, he was a
- 12 test of tests.
- 13 And one time I decided to put a play on
- 14 after school, and he I gave him a part in the play.
- And sometimes I almost had to kind of close my eyes to
- 16 make him successful, or whatever. But I did my very
- 17 best to try to make him successful.
- 18 And the very last day of school, he came in
- and he brought me this poster, which I think summed
- 20 this whole thing up really, really good. And on the
- 21 poster it was a poster it was a quotation from
- 22 Albert Einstein, and it said that Peace cannot be kept
- by force, but only by understanding. Now, if an 8th
- 24 grade student can figure out that peace cannot be kept
- by force, but only by understanding, why can't we, as

- 1 citizens of the United States of America, figure that
- 2 out too?
- I say let's put more money and energy and
- 4 time into peace and understanding, and less time and
- 5 money and everything into building explosives, and war,
- 6 and things like Divine Strake.
- 7 MS. DIANNE NIELSON: Thank you.
- 8 David Shorten.
- 9 MR. DAVID SHORTEN: Are you the hearing
- 10 officer?
- 11 MS. DIANNE NIELSON: Yeah. I am.
- MR. DAVID SHORTEN: My name is David
- 13 Shorten. I live in the Third Congressional District.
- 14 I'll be brief.
- In a democracy, we allow dissenting opinion
- 16 to take stage.
- There was a poster, and I can not quote it
- directly, but it says that we live in peace because
- 19 rough men are willing to do violence in our behalf.
- I believe it to be true.
- 21 I support Divine Strake. It is a stalking
- 22 horse for a tactical nuclear weapon. That's why they
- talk about 750 tons, because it's about 750 kilo tons
- are going to take to root out some type of commander
- 25 control bunker.

I want one of those things to work if, 1 heaven forbid, we have to use them. I will not risk 3 the lives of air crew, ground crew, and other people in the military for a weapon that may or may not work. 5 They get very upset when you have to go back a second 6 time and take out a target. I have appreciated the feelings that have been expressed. I'm sorry I wasn't here at 5 o'clock. 8 I had a previous engagement that I had to sit on a 9 board. 10 11 But while I appreciate your feelings, and 12 your emotions, mine are just as strong. Someone said that they we should write. Rest assured, I do write 13 my congressional people. I contribute monies, such as 14 15 I have, to the causes that I believe in. There is a mean, nasty world out there. 16 17 live in one of the few places on this planet where we can get up in a meeting and speak our minds, and not be 18 19 shot or otherwise taken to task for that. For that, I 20 am grateful. It does not come without a price. I do not support the use of nuclear weapons except in 21 preservation of this society, which has so much to 22 23 offer for the world. 24 If other societies are so damn good, why

don't they offer what this country and the

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- 1 English speaking world has offered over the past
- 2 100 years?
- 3 Thank you.
- 4 MS. DIANNE NIELSON: Thank you.
- 5 That's the end of the list of individuals
- 6 who signed up. There were a few people ___
- 7 UNIDENTIFIED SPEAKER: I put my name on the
- 8 list.
- 9 MS. DIANNE NIELSON: Fine.
- 10 UNIDENTIFIED SPEAKER: It should be on
- 11 there. I'd be curious to see that list.
- 12 UNIDENTIFIED SPEAKER: You went out. You
- 13 went out when she called.
- MS. DIANNE NIELSON: Perhaps I called your
- name and you weren't here. And I'd be happy to give
- 16 you time now, if you'd like.
- 17 MR. KEVIN DONAHUE, M.D.: I brought a couple
- of items with me. As well, I have a camera on.
- I think it's a good idea to document these
- 20 meetings, because these are very important meetings.
- 21 MS. DIANNE NIELSON: Could you state your
- 22 name? So that we get that on the record also?
- MR. KEVIN DONAHUE, M.D.: My name is
- 24 Dr. Kevin Donahue. D O N A H U E.
- 25 First of all, I'd like to say thank you all

- 1 for coming. And I am a really fortunate man to be a
- 2 part of a community who cares so much to show up and
- 3 participate in this important issue.
- I'm mostly here to listen, but, as a lot of
- 5 you know, I can't help but talking sometimes.
- I'd like to thank Governor Huntsman, our
- 7 beautiful and cohesive community. I'd also like to
- 8 thank the downwind deceased and the survivors.
- 9 In addition, I'd like to thank a document
- 10 that's very important, called the Bill of Rights. I'll
- get back to that in just a minute.
- 12 I think it's very interesting what happened
- on January 10th, 2007, United States at the United
- 14 States government meeting involving the Department of
- Defense, as well as the Department of Energy, and the
- 16 agency which is known as the Defense Threat Reduction
- 17 Agency.
- 18 They wanted us to leave the Constitution at
- 19 the door. We did not.
- It's a very important point.
- 21 The most reliable information comes from the
- 22 source. These are the people who are the experts and
- 23 represent the truth.
- 24 It's important that the source be considered
- 25 mostly in the decision not to make this test happen.

- 1 My father was a World War II vet in Africa.
- Northern Africa. He went up the bootleg of Italy as we
- 3 began to gain a stronghold on Europe. He returned back
- 4 stateside to train troops. He was the drill _ a drill
- 5 sergeant.
- 6 People ask me if I've ever been in the
- 7 military, and I tell them for the first five years of
- 8 my life.
- 9 In addition, actually I served with the
- 10 National Health Service Corps for three years. Served
- 11 in an underserved area in northern Arizona. For those
- of you that don't know it, it's actually the sixth
- branch of the Armed Services. I was a non_commissioned
- 14 medical officer.
- I also have a career in research. I
- 16 volunteered time as a high school student doing cancer
- 17 research. I did cancer research in undergraduate and
- 18 after medical school in Houston, Texas.
- 19 I came up to Salt Lake City to train at the
- 20 University of Utah, and a residency training program
- 21 for psychiatry.
- 22 Afterwards, upon completion of my training
- program, I worked at the veteran's hospital. I served
- the veterans for approximately five years total.
- 25 As I mentioned earlier, I worked for the

- 1 National Health Service Corps for three years, and
- 2 after that I worked for a Native American tribe for
- 3 three years.
- 4 Upon returning to Salt Lake in 2003, I
- 5 worked at the Utah State Hospital, also at the county
- 6 jail.
- 7 I'm actually a community physician, and
- 8 you're my community.
- 9 And when I went to speak that night, to get
- 10 your opinion, I think it's important, at a United
- 11 States government meeting, that we be able to talk.
- 12 Especially on a health related issue.
- I brought this document with me tonight.
- 14 This is the Bill of Rights. And after that night I
- decided to go ahead and carry this around with me
- 16 wherever I go. It's a little cumbersome. You can't
- 17 quite find a pocket for it that it would fit in. But
- 18 nonetheless, it's important, and I encourage you to
- 19 have that present, and understand it's meaning and
- 20 value.
- 21 I attended a showing last night as well a
- screening, should I say, of White Light Black Rain, by
- 23 Stephen Okazaki. Very interesting film.
- 24 There was actually a survivor who spoke at
- 25 the question and answer session afterwards. She spoke

- of the horrors of war. And it was quite terrible.
- 2 One thing my father used to say to me as a
- 3 child, and as an adolescent, was, if there's ever
- 4 another war, I'd like to be able to go for you kids,
- 5 because it is horrible.
- 6 Having heard it from my father, and having
- 7 heard it from a survivor from the bombs in Japan, I
- 8 take that to heart.
- 9 Again, having come to Utah in 1990, towards
- 10 the end of my residency training program, I picked up a
- 11 book that's __ this book. I thought it was an
- 12 interesting topic to read. It's called American Ground
- 22 Zero, The Secret Nuclear War. It tells a pretty good
- 14 story. It's very important, I think, that people know
- 15 the story.
- 16 It's kind of interesting. I find that we
- 17 keep returning to these issues, or these issues return
- 18 to us. That was in 1993 when I picked that book up,
- 19 and here I am again revisiting this issue.
- I think we revisit these issues for a
- 21 purpose.
- 22 Lastly, I'd like to say again, I really
- appreciate you as my community, and I'd rather be no
- 24 other place.
- 25 I'll finish with the words that I stated

- 1 when I left the room, and that is, The power is in the
- 2 people, and to keep thinking free.
- 3 Thank you.
- 4 MS. DIANNE NIELSON: Thank you.
- 5 Is there anyone else?
- 6 Sir, did you want to speak?
- 7 MR. BILL LEE: Just very quickly. I think
- 8 one thing that's been left out this evening, that was,
- 9 I believe made clear at the, quote, public meetings
- 10 with the government. And that is, that when the
- 11 question arises, Why do it here, where there's nuclear
- 12 waste? The biggest answer, for at least some
- locations, is just money. That's the only reason they
- don't do it somewhere else, is because it's going to
- 15 cost more. That's all.
- MS. DIANNE NIELSON: Okay.
- 17 Did you want to provide your name for the
- 18 record?
- 19 Thank you.
- MR. BILL LEE: Bill Lee.
- MS. DIANNE NIELSON: Thank you.
- Is there anyone else?
- I'd like to thank you all for being here
- 24 tonight.
- 25 This was important. An opportunity to be

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1	able to take your comments, and provide them. And
2	thank you for taking the time, and having the interest
3	to be here.
4	(Whereupon, the hearing
5	<pre>was concluded at 8:36 p.m.) * * *</pre>
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STATE OF UTAH
                             ) ss
      COUNTY OF SALT LAKE
 3
                     THIS IS TO CERTIFY that the foregoing
       proceeding was taken before me, DEBRA A. DIBBLE, a
       Certified Shorthand Reporter and Notary Public in and
       for the State of Utah, residing at Woodland, Utah.
 6
                     That the testimony of said proceeding was
       reported by me in Stenotype, and thereafter caused by
       me to be transcribed into typewriting, and that a full,
      true and correct transcription of said testimony so
       taken and transcribed is set forth in the foregoing
 9
       annexed transcript.
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                             Debra A. Dibble, C.S.R., R.P.R.
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